

## Desigo CC

### Building Automation SSP EU Library

---

Key Words: symbols, libraries, air, HVAC, cooling, water, navigation, Desigo CC MP2.1

Document Type:	Technical Manual
Revision Date:	<b>07.10.2015</b>
Author:	<b>Spas Ormandzhiev</b>
Company:	<b>Siemens</b>

## Table of Contents

<b>1.</b>	<b>About this document</b>	<b>16</b>
1.1.	Purpose of the document	16
1.2.	Scope	16
<b>2.</b>	<b>Library version</b>	<b>16</b>
<b>3.</b>	<b>Air System SSP EU (BA_Air_101_ZN_1)</b>	<b>17</b>
3.1.	Symbols	17
3.1.1.	DYN_2D_Cooling Coil_DX_Analog_Central_002_101	17
3.1.2.	DYN_2D_Cooling Coil_DX_Binary_Central_002_101	18
3.1.3.	DYN_2D_Cooling Coil_DX_Multistate_Central_002_101	19
3.1.4.	DYN_2D_Damper_Air_Binary Inverted_All_003_101	20
3.1.5.	DYN_2D_Damper_Air_Binary_All_003_101	21
3.1.6.	DYN_2D_Damper_Air_Volume Regulator Analog_All_001_101	22
3.1.7.	DYN_2D_Damper_Air_Volume Regulator Analog_All_002_101	23
3.1.8.	DYN_2D_Damper_Air_Volume Regulator Constant_All_001_101	24
3.1.9.	DYN_2D_Damper_Air_Volume Regulator Constant_All_002_101	25
3.1.10.	DYN_2D_Damper_Fire_Binary_All_003_101	26
3.1.11.	DYN_2D_Damper_Fire_Binary_All_004_101	27
3.1.12.	DYN_2D_Damper_Fire_Binary_All_012_101	28
3.1.13.	DYN_2D_Damper_Fire_Binary_All_013_101	29
3.1.14.	DYN_2D_Damper_Fire_Binary_All_014_101	30
3.1.15.	DYN_2D_Damper_Smoke_Binary_All_002_101	31
3.1.16.	DYN_2D_Damper_Smoke_Binary_All_003_101	32
3.1.17.	DYN_2D_Damper_Smoke_Binary_All_011_101	33
3.1.18.	DYN_2D_Damper_Smoke_Binary_All_012_101	34
3.1.19.	DYN_2D_Damper_Smoke_Binary_All_013_101	35
3.1.20.	DYN_2D_Detector_Delta Pressure_None_All_002_101	36
3.1.21.	DYN_2D_Detector_Delta Pressure_None_All_003_101	37
3.1.22.	DYN_2D_Detector_None_None_All_001_101	38
3.1.23.	DYN_2D_Detector_None_None_All_002_101	39
3.1.24.	DYN_2D_Detector_None_None_All_003_101	40
3.1.25.	DYN_2D_Fan_Air_Small Analog_All_001_101	41
3.1.26.	DYN_2D_Fan_Air_Small Binary_All_001_101	42
3.1.27.	DYN_2D_Fan_Air_Small Multistate_All_001_101	43
3.1.28.	DYN_2D_Filter_Air_Binary_All_002_101	44
3.1.29.	DYN_2D_Humidifier_Trickle_Analog_Central_001_101	45
3.1.30.	DYN_2D_Humidifier_Trickle_Binary_Central_001_101	46
3.1.31.	DYN_2D+_Cooling Coil_Water_Analog_All_001_101	47
3.1.32.	DYN_2D+_Cooling Coil_Water_Binary_All_001_101	48
3.1.33.	DYN_2D+_Detector_Air flow switch_None_All_001_101	49
3.1.34.	DYN_2D+_Detector_Temperature_Generic_All_001_101	50

3.1.35.	DYN_2D+_Heating Coil_Electric_Analog_All_001_101	51
3.1.36.	DYN_2D+_Heating Coil_Electric_Binary_All_001_101	52
3.1.38.	DYN_2D+_Heating Coil_Electric_Multistate_All_001_101	53
3.1.39.	DYN_2D+_Heating Coil_Water_Analog_All_001_101	54
3.1.40.	DYN_2D+_Heating Coil_Water_Binary_All_001_101	55
3.1.41.	DYN_2D+_Sensor_Air Quality_None_All_001_101	56
3.1.42.	DYN_2D+_Sensor_CO2_None_All_001_101	57
3.1.43.	DYN_2D+_Sensor_Delta Pressure_None_All_001_101	58
3.1.44.	DYN_2D+_Sensor_Humidity_None_All_001_101	59
3.1.45.	DYN_2D+_Sensor_Humidity_None_All_002_101	60
3.1.46.	DYN_2D+_Sensor_Pressure_None_All_001_101	61
3.1.47.	DYN_2D+_Sensor_Temperature_Generic_All_001_101	62
3.1.48.	DYN_2D+_Sensor_Velocity_None_All_001_101	64
3.1.49.	STA_2D_Air Flow_Monitoring_None_Horizontal_001_101	65
3.1.50.	STA_2D_Coil_Connection pipe_None_All_001_101	66
3.1.51.	STA_2D_Coil_Connection pipe_None_All_002_101	67
3.1.52.	STA_2D_Coil_Connection pipe_None_All_003_101	68
3.1.53.	STA_2D_Cooling Coil_Connection pipe_None_All_001_101	69
3.1.54.	STA_2D_Cooling Coil_Connection pipe_None_All_002_101	70
3.1.55.	STA_2D_Cooling Coil_Connection pipe_None_All_003_101	71
3.1.56.	STA_2D_Cooling Coil_DX_None_Central_002_101	72
3.1.57.	STA_2D_Damper_Air_Inverted_All_002_101	73
3.1.58.	STA_2D_Damper_Air_Inverted_All_003_101	74
3.1.59.	STA_2D_Damper_Air_None_All_002_101	75
3.1.60.	STA_2D_Damper_Air_None_All_003_101	76
3.1.61.	STA_2D_Damper_Air_Volume Regulator_All_001_101	77
3.1.62.	STA_2D_Damper_Air_Volume Regulator_All_002_101	78
3.1.63.	STA_2D_Damper_Fire_None_All_001_101	79
3.1.64.	STA_2D_Damper_Fire_None_All_003_101	80
3.1.65.	STA_2D_Damper_Fire_None_All_004_101	81
3.1.66.	STA_2D_Damper_Fire_None_All_012_101	82
3.1.67.	STA_2D_Damper_Fire_None_All_013_101	83
3.1.68.	STA_2D_Damper_Fire_None_All_014_101	84
3.1.69.	STA_2D_Damper_Fire_None_None_001_101	85
3.1.70.	STA_2D_Damper_Smoke_None_All_002_101	86
3.1.71.	STA_2D_Damper_Smoke_None_All_003_101	87
3.1.72.	STA_2D_Damper_Smoke_None_All_011_101	88
3.1.73.	STA_2D_Damper_Smoke_None_All_012_101	89
3.1.74.	STA_2D_Damper_Smoke_None_All_013_101	90
3.1.75.	STA_2D_Detector_Delta Pressure_None_All_002_101	91
3.1.76.	STA_2D_Detector_Delta Pressure_None_All_003_101	92
3.1.77.	STA_2D_Detector_None_None_All_001_101	93

3.1.78.	STA_2D_Detector_None_None_All_002_101	94
3.1.79.	STA_2D_Switch_None_None_All_003_101	95
3.1.80.	STA_2D_Duct_Air_Double Linear_Horizontal_001_101	96
3.1.81.	STA_2D_Duct_Air_End_None_002_101	97
3.1.82.	STA_2D_Duct_Air_End_None_003_101	98
3.1.83.	STA_2D_Duct_Air_Heat exchanger_None_005_101	99
3.1.84.	STA_2D_Duct_Air_Round End_Horizontal_001_101	100
3.1.85.	STA_2D_Duct_Cool Air_Round End_Horizontal_001_101	100
3.1.86.	STA_2D_Duct_Exhaust Air_Round End_Horizontal_001_101	101
3.1.87.	STA_2D_Duct_Extract Air_Round End_Horizontal_001_101	101
3.1.88.	STA_2D_Duct_Heat Air_Round End_Horizontal_001_101	102
3.1.89.	STA_2D_Duct_Outdoor Air_Round End_Horizontal_001_101	102
3.1.90.	STA_2D_Duct_Reheat Air_Round End_Horizontal_001_101	103
3.1.91.	STA_2D_Eliminator_Droplet_None_All_001_101	103
3.1.92.	STA_2D_Energy Recovery_Heat Exchanger_None_Central_001_101	104
3.1.93.	STA_2D_Energy Recovery_Heat Exchanger_None_Central_002_101	105
3.1.94.	STA_2D_Fan Coil_Air side_None_None_001_101	106
3.1.95.	STA_2D_Fan_Air_Small_All_001_101	107
3.1.96.	STA_2D_Filter_Air_None_None_002_101	108
3.1.97.	STA_2D_Filter_Air_None_None_003_101	109
3.1.98.	STA_2D_Filter_Air_None_None_004_101	110
3.1.99.	STA_2D_Filter_Air_None_None_005_101	111
3.1.100.	STA_2D_Heating Coil_Connection pipe_None_All_001_101	112
3.1.101.	STA_2D_Heating Coil_Connection pipe_None_All_002_101	113
3.1.102.	STA_2D_Heating Coil_Connection pipe_None_All_003_101	114
3.1.103.	STA_2D_Heating Coil_Connection pipe_None_All_004_101	115
3.1.104.	STA_2D_Heating Coil_Connection pipe_None_All_005_101	116
3.1.105.	STA_2D_Heating Coil_Connection pipe_None_All_006_101	117
3.1.106.	STA_2D_Humidifier_Pipe_None_All_001_101	118
3.1.107.	STA_2D_Humidifier_Pipe_None_All_002_101	119
3.1.108.	STA_2D_Humidifier_Trickle_None_Central_001_101	120
3.1.109.	STA_2D_Induction Unit_Air_General_None_001_101	121
3.1.110.	STA_2D_Induction Unit_General_None_None_001_101	122
3.1.111.	STA_2D_Room_None_None_None_001_101	123
3.1.112.	STA_2D_Window_Folding_None_None_001_101	124
3.1.113.	STA_2D_Window_General_None_None_001_101	124
3.1.114.	STA_2D_Window_Rotary_None_None_001_101	125
3.1.115.	STA_2D_Window_Sash_None_None_001_101	125
3.1.116.	STA_2D_Window_Tilt_None_None_001_101	126
3.1.117.	STA_2D_Window_Turning_None_None_001_101	126
3.1.118.	STA_2D_Window_Ventilation_None_None_001_101	127
3.1.119.	STA_2D_Window_Ventilation_None_None_002_101	127

3.1.120.	STA_2D+_Change Over Coil_Water_None_None_001_101	128
3.1.121.	STA_2D+_Cooling Coil_Water_None_All_001_101	129
3.1.122.	STA_2D+_Detector_Air flow switch_None_All_001_101	130
3.1.123.	STA_2D+_Detector_Temperature_Generic_All_001_101	131
3.1.124.	STA_2D+_Duct_Air_Double Linear_Horizontal_002_101	132
3.1.125.	STA_2D+_Duct_Air_End_Top_001_101	133
3.1.126.	STA_2D+_Duct_Air_Exchanger_None_002_101	134
3.1.127.	STA_2D+_Duct_Air_Exchanger_None_003_101	135
3.1.128.	STA_2D+_Duct_Air_Heat exchanger_None_004_101	136
3.1.129.	STA_2D+_Duct_Air_None_Horizontal_001_101	137
3.1.130.	STA_2D+_Duct_Air_None_Vertical_001_101	137
3.1.131.	STA_2D+_Duct_Cooled Air_Corner_None_001_101	138
3.1.132.	STA_2D+_Duct_Cooled Air_Corner_None_002_101	138
3.1.133.	STA_2D+_Duct_Cooled Air_Corner_None_003_101	139
3.1.134.	STA_2D+_Duct_Cooled Air_Corner_None_004_101	139
3.1.135.	STA_2D+_Duct_Cooled Air_Cross_None_001_101	140
3.1.136.	STA_2D+_Duct_Cooled Air_End_All_001_101	141
3.1.137.	STA_2D+_Duct_Exhaust Air_Corner_None_001_101	142
3.1.138.	STA_2D+_Duct_Exhaust Air_Corner_None_002_101	142
3.1.139.	STA_2D+_Duct_Exhaust Air_Corner_None_003_101	143
3.1.140.	STA_2D+_Duct_Exhaust Air_Corner_None_004_101	143
3.1.141.	STA_2D+_Duct_Exhaust Air_Cross_None_001_101	144
3.1.142.	STA_2D+_Duct_Exhaust Air_End_All_001_101	145
3.1.143.	STA_2D+_Duct_Extract Air_Corner_None_001_101	146
3.1.144.	STA_2D+_Duct_Extract Air_Corner_None_002_101	146
3.1.145.	STA_2D+_Duct_Extract Air_Corner_None_003_101	147
3.1.146.	STA_2D+_Duct_Extract Air_Corner_None_004_101	147
3.1.147.	STA_2D+_Duct_Extract Air_Cross_None_001_101	148
3.1.148.	STA_2D+_Duct_Extract Air_End_All_001_101	149
3.1.149.	STA_2D+_Duct_Heated Air_Corner_None_001_101	150
3.1.150.	STA_2D+_Duct_Heated Air_Corner_None_002_101	150
3.1.151.	STA_2D+_Duct_Heated Air_Corner_None_003_101	151
3.1.152.	STA_2D+_Duct_Heated Air_Corner_None_004_101	151
3.1.153.	STA_2D+_Duct_Heated Air_Cross_None_001_101	152
3.1.154.	STA_2D+_Duct_Heated Air_End_All_001_101	153
3.1.155.	STA_2D+_Duct_Mixed Air_Corner_None_001_101	154
3.1.156.	STA_2D+_Duct_Mixed Air_Corner_None_002_101	154
3.1.157.	STA_2D+_Duct_Mixed Air_Corner_None_003_101	155
3.1.158.	STA_2D+_Duct_Mixed Air_Corner_None_004_101	155
3.1.159.	STA_2D+_Duct_Mixed Air_Cross_None_001_101	156
3.1.160.	STA_2D+_Duct_Mixed Air_End_All_001_101	157
3.1.161.	STA_2D+_Duct_Outside Air_Corner_None_001_101	158

3.1.162.	STA_2D+_Duct_Outside Air_Corner_None_002_101	158
3.1.163.	STA_2D+_Duct_Outside Air_Corner_None_003_101	159
3.1.164.	STA_2D+_Duct_Outside Air_Corner_None_004_101	159
3.1.165.	STA_2D+_Duct_Outside Air_Cross_None_001_101	160
3.1.166.	STA_2D+_Duct_Outside Air_End_All_001_101	161
3.1.167.	STA_2D+_Duct_Reheated Air_Corner_None_001_101	162
3.1.168.	STA_2D+_Duct_Reheated Air_Corner_None_002_101	162
3.1.169.	STA_2D+_Duct_Reheated Air_Corner_None_003_101	163
3.1.170.	STA_2D+_Duct_Reheated Air_Corner_None_004_101	163
3.1.171.	STA_2D+_Duct_Reheated Air_Cross_None_001_101	164
3.1.172.	STA_2D+_Duct_Reheated Air_End_All_001_101	165
3.1.173.	STA_2D+_Heating Coil_Electric_None_None_001_101	166
3.1.174.	STA_2D+_Heating Coil_Steam_None_None_001_101	167
3.1.175.	STA_2D+_Heating Coil_Water_None_All_001_101	168
3.1.176.	STA_2D+_Sensor_Air Quality_None_All_001_101	169
3.1.177.	STA_2D+_Sensor_CO2_None_All_001_101	170
3.1.178.	STA_2D+_Sensor_Delta Pressure_None_All_001_101	171
3.1.179.	STA_2D+_Sensor_Humidity_None_All_001_101	172
3.1.180.	STA_2D+_Sensor_Humidity_None_All_002_101	173
3.1.181.	STA_2D+_Sensor_Pressure_None_All_001_101	174
3.1.182.	STA_2D+_Sensor_Temperature_Generic_All_001_101	175
3.1.183.	STA_2D+_Sensor_Velocity_None_All_001_101	176
3.1.184.	STA_2D+_Sound attenuator_Air_None_None_001_101	177
<b>4.</b>	<b>Cooling System SSP EU (BA_Cooling_101_ZN_1)</b>	<b>178</b>
4.1.	Symbols	178
4.1.1.	DYN_2D_Chiller_None_Analog_Vertical_001_101	178
4.1.2.	DYN_2D_Chiller_None_Binary_Vertical_001_101	179
4.1.3.	DYN_2D_Chiller_None_Multistate_Vertical_001_101	180
4.1.4.	DYN_2D_Cooling Tower_None_Analog_Central_003_101	181
4.1.5.	DYN_2D_Cooling Tower_None_Binary_Central_003_101	182
4.1.6.	DYN_2D_Cooling Tower_None_Multistate_Central_003_101	183
4.1.7.	DYN_2D+_Chiller_None_Analog_Central_003_101	184
4.1.8.	DYN_2D+_Chiller_None_Binary_Central_003_101	185
4.1.9.	DYN_2D+_Chiller_None_Multistate_Central_003_101	186
4.1.10.	STA_2D_Chiller_Element_Generic_All_001_101	187
4.1.11.	STA_2D_Chiller_Element_Generic_All_002_101	188
4.1.12.	STA_2D_Chiller_None_None_Vertical_001_101	189
4.1.13.	STA_2D_Cooling Group_Pipes_Injection Circuit_Central_001_101	190
4.1.14.	STA_2D_Cooling Group_Pipes_Injection Circuit_Central_002_101	191
4.1.15.	STA_2D_Cooling Group_Pipes_Injection Circuit_Central_003_101	192
4.1.16.	STA_2D_Cooling Group_Pipes_Injection Circuit_Central_004_101	193
4.1.17.	STA_2D_Cooling Group_Pipes_Mixing Circuit_Central_001_101	194

4.1.18.	STA_2D_Cooling Group_Pipes_Mixing Circuit_Central_002_101	195
4.1.19.	STA_2D_Cooling Group_Pipes_Mixing Circuit_Central_003_101	196
4.1.20.	STA_2D_Cooling Group_Pipes_Mixing Circuit_Central_004_101	197
4.1.21.	STA_2D_Cooling Group_Pipes_None_Central_001_101	198
4.1.22.	STA_2D_Cooling Group_Pipes_None_Central_002_101	199
4.1.23.	STA_2D_Cooling Group_Pipes_None_Central_003_101	200
4.1.24.	STA_2D_Cooling Group_Pipes_None_Central_004_101	201
4.1.25.	STA_2D_Cooling pipe_Mixing_None_Horizontal_001_101	202
4.1.26.	STA_2D_Cooling pipe_Mixing_None_Horizontal_002_101	202
4.1.27.	STA_2D_Cooling Tower_Element_None_Central_001_101	203
4.1.28.	STA_2D_Cooling Tower_Element_None_Central_002_101	204
4.1.29.	STA_2D_Cooling Tower_Element_None_Central_003_101	204
4.1.30.	STA_2D_Cooling Tower_Element_None_Central_004_101	205
4.1.31.	STA_2D_Cooling Tower_None_None_Central_003_101	206
4.1.32.	STA_2D_Dry Cooling Tower_None_None_None_001_101	207
4.1.33.	STA_2D_Refrigerating machine_Radiation_None_None_001_101	208
4.1.34.	STA_2D_Refrigeration machine_Absorption_None_None_001_101	208
4.1.35.	TA_2D_Refrigeration machine_None_None_Central_001_101	209
4.1.36.	STA_2D+_Chiller_None_None_Central_003_101	210
<b>5.</b>	<b>Heating System SSP EU (BA_Heating_101_ZN_1)</b>	<b>211</b>
5.1.	Symbols	211
5.1.1.	STA_2D_Heating Group_Pipes_Injection Circuit_Central_001_101	211
5.1.2.	STA_2D_Heating Group_Pipes_Injection Circuit_Central_002_101	212
5.1.3.	STA_2D_Heating Group_Pipes_Mixing Circuit_Central_001_101	213
5.1.4.	STA_2D_Heating Group_Pipes_Mixing Circuit_Central_002_101	214
5.1.5.	STA_2D_Heating Group_Pipes_None_Central_001_101	215
5.1.6.	STA_2D_Heating Group_Pipes_None_Central_002_101	216
5.1.7.	STA_2D_Heating pipe_Mixing_None_Horizontal_001_101	217
5.1.8.	STA_2D_Heating Surface_None_None_Central_001_101	217
5.1.9.	STA_2D_Heating Surface_None_None_Central_002_101	218
<b>6.</b>	<b>HVAC SSP EU (BA_HVAC_101_ZN_1)</b>	<b>219</b>
6.1.	Symbols	219
6.1.1.	DYN_2D_Detector_None_None_All_001_101	219
6.1.2.	DYN_2D_Detector_None_None_All_002_101	220
6.1.3.	DYN_2D_Detector_None_None_All_003_101	221
6.1.4.	DYN_2D_Outside Sensor_Lux_Analog_Left_001_101	222
6.1.5.	DYN_2D_Outside Sensor_Temperature_Generic Analog_Left_001_101	223
6.1.6.	DYN_2D_Sensor_Lux_Analog_All_001_101	225
6.1.7.	DYN_2D+_Outside Sensor_Humidity_None_None_001_101	226
6.1.8.	DYN_2D+_Outside Sensor_Humidity_None_None_002_101	227
6.1.9.	DYN_2D+_Outside Sensor_Lux_None_None_001_101	228
6.1.10.	DYN_2D+_Outside Sensor_Solar_None_None_001_101	229

6.1.11.	DYN_2D+_Outside Sensor_Solar_None_None_002_101	230
6.1.12.	DYN_2D+_Outside Sensor_Temperature_Generic_None_001_101	231
6.1.13.	DYN_2D+_Valve_None_Analog_All_001_101	232
6.1.14.	DYN_2D+_Valve_None_Analog_All_002_101	233
6.1.15.	DYN_2D+_Valve_None_Binary_All_001_101	234
6.1.16.	DYN_2D+_Valve_None_Binary_All_002_101	235
6.1.17.	STA_2D_Detector_None_None_All_001_101	236
6.1.18.	STA_2D_Detector_None_None_All_002_101	237
6.1.19.	STA_2D_Detector_None_None_All_003_101	238
6.1.20.	STA_2D_Outside Sensor_Lux_None_Left_001_101	239
6.1.21.	STA_2D_Outside Sensor_Temperature_Generic_Left_001_101	240
6.1.22.	STA_2D_Sensor_Lux_None_All_001_101	241
6.1.23.	STA_2D_Valve_One way_None_All_001_101	242
6.1.24.	STA_2D_Valve_One way_None_All_001_101	243
6.1.25.	STA_2D_Valve_One way_None_All_002_101	244
6.1.26.	STA_2D_Valve_One way_None_All_003_101	245
6.1.27.	STA_2D+_Outside Sensor_Humidity_None_None_001_101	246
6.1.28.	STA_2D+_Outside Sensor_Humidity_None_None_002_101	246
6.1.29.	STA_2D+_Outside Sensor_Lux_None_None_001_101	247
6.1.30.	STA_2D+_Outside Sensor_Solar_None_None_001_101	247
6.1.31.	STA_2D+_Outside Sensor_Solar_None_None_002_101	248
6.1.32.	STA_2D+_Outside Sensor_Temperature_Generic_None_001_101	249
6.1.33.	STA_2D+_Valve_Isolating_None_All_002_101	250
6.1.34.	STA_2D+_Valve_None_None_All_001_101	251
6.1.35.	STA_2D+_Valve_None_None_All_002_101	252
6.1.36.	STA_2D+_Valve_None_None_All_003_101	253
<b>7.</b>	<b>Services SSP EU (BA_Services_101_ZN_1)</b>	<b>254</b>
7.1.	Symbols	254
7.1.1.	STA_2D_Consumer_Escalator_None_None_001_101	254
7.1.2.	STA_2D_Consumer_Lift_None_None_001_101	255
7.1.3.	STA_2D_High Voltage Line_None_None_Horizontal_001_101	255
<b>8.</b>	<b>Water SSP EU (BA_Water_101_ZN_1)</b>	<b>256</b>
8.1.	Symbols	256
8.1.1.	DYN_2D_Detector_Level_None_Horizontal_001_101	256
8.1.2.	STA_2D_Consumer_Ceiling Group_Heating_Central_001_101	257
8.1.3.	STA_2D_Consumer_Ceiling_Heating_Central_001_101	258
8.1.4.	STA_2D_Consumer_Ceiling_Heating_Central_002_101	259
8.1.5.	STA_2D_Consumer_Generic_Cool_Central_002_101	260
8.1.6.	STA_2D_Consumer_Radiator_None_Central_002_101	261
8.1.7.	STA_2D_Detector_Level_None_None_001_101	262
8.1.8.	STA_2D_Exchanger_None_None_All_003_101	263
8.1.9.	STA_2D_Expansion Valve_None_None_Vertical_001_101	264



8.1.10.	STA_2D_Heat Consumer_None_None_Central_001_101	264
8.1.11.	STA_2D_Heat Consumer_None_None_Central_002_101	265
8.1.12.	STA_2D_Heat exchanger_None_None_Horizontal_001_101	266
8.1.13.	STA_2D_Heat exchanger_None_None_Horizontal_002_101	267
8.1.14.	STA_2D_Heat exchanger_None_None_Horizontal_003_101	268
8.1.15.	STA_2D_Heat exchanger_None_None_Horizontal_004_101	269
8.1.16.	STA_2D_Pipe_Chilled_Departure_Double pump_001_101	270
8.1.17.	STA_2D_Pipe_Chilled_Return_Double pump_001_101	271
8.1.18.	STA_2D_Pipe_Condenser_Departure_Double pump_001_101	272
8.1.19.	STA_2D_Pipe_Condenser_Return_Corner Element_002_101	273
8.1.20.	STA_2D_Pipe_Condenser_Return_Cross Element_002_101	274
8.1.21.	STA_2D_Pipe_Condenser_Return_Double pump_001_101	275
8.1.22.	STA_2D_Pipe_Condenser_Return_Double pump_002_101	276
8.1.23.	STA_2D_Pipe_Condenser_Return_Horizontal_002_101	277
8.1.24.	STA_2D_Pipe_Condenser_Return_T Element_002_101	278
8.1.25.	STA_2D_Pipe_Condenser_Return_Vertical_002_101	279
8.1.26.	STA_2D_Pipe_Condenser_Supply_Corner Element_002_101	280
8.1.27.	STA_2D_Pipe_Condenser_Supply_Cross Element_002_101	281
8.1.28.	STA_2D_Pipe_Condenser_Supply_Double pump_002_101	282
8.1.29.	STA_2D_Pipe_Condenser_Supply_Horizontal_002_101	283
8.1.30.	STA_2D_Pipe_Condenser_Supply_T Element_002_101	284
8.1.31.	STA_2D_Pipe_Condenser_Supply_Vertical_002_101	285
8.1.32.	STA_2D_Pipe_Cooling_Return_Corner Element_002_101	286
8.1.33.	STA_2D_Pipe_Cooling_Return_Cross Element_002_101	287
8.1.34.	STA_2D_Pipe_Cooling_Return_Double pump_002_101	288
8.1.35.	STA_2D_Pipe_Cooling_Return_Horizontal_002_101	289
8.1.36.	STA_2D_Pipe_Cooling_Return_T Element_002_101	290
8.1.37.	STA_2D_Pipe_Cooling_Return_Vertical_001_101	291
8.1.38.	STA_2D_Pipe_Cooling_Supply_Corner Element_002_101	292
8.1.39.	STA_2D_Pipe_Cooling_Supply_Cross Element_002_101	293
8.1.40.	STA_2D_Pipe_Cooling_Supply_Double pump_002_101	294
8.1.41.	STA_2D_Pipe_Cooling_Supply_Horizontal_002_101	295
8.1.42.	STA_2D_Pipe_Cooling_Supply_T Element_002_101	296
8.1.43.	STA_2D_Pipe_Cooling_Supply_Vertical_002_101	297
8.1.44.	STA_2D_Pipe_Gaz_None_Double pump_001_101	298
8.1.45.	STA_2D_Pipe_Generic_None_Double pump_001_101	299
8.1.46.	STA_2D_Pipe_Heat exchanger_None_All_001_101	300
8.1.47.	STA_2D_Pipe_Heat exchanger_None_All_002_101	301
8.1.48.	STA_2D_Pipe_Heating_Departure_Double pump_001_101	302
8.1.49.	STA_2D_Pipe_Heating_Return_Double pump_001_101	303
8.1.50.	STA_2D_Pipe_Heating_Return_Double pump_002_101	304
8.1.51.	STA_2D_Pipe_Monitoring_Flow_All_001_101	305

8.1.52.	STA_2D_Pipe_Monitoring_Flow_All_002_101	306
8.1.53.	STA_2D_Pipe_Monitoring_Flow_All_003_101	307
8.1.54.	STA_2D_Pipe_Monitoring_Flow_All_004_101	308
8.1.55.	STA_2D_Pipe_Monitoring_Flow_All_005_101	309
8.1.56.	STA_2D_Pipe_Monitoring_Flow_All_006_101	310
8.1.57.	STA_2D_Pipe_Oil_None_Double pump_001_101	311
8.1.58.	STA_2D+_Consumer_Radiator_None_Central_001_101	312
8.1.59.	STA_2D+_DHW_Solar collector_None_Central_001_101	313
8.1.60.	STA_2D+_DHW_Solar collector_None_Central_002_101	314
8.1.61.	STA_2D+_Expansion Valve_None_None_Vertical_001_101	315
8.1.62.	STA_2D+_Expansion vessel_None_None_Central_001_101	316
8.1.63.	STA_2D+_Water Filter_None_None_Horizontal_001_101	317
8.1.64.	STA_2D+_Water tank_Piece_Bottom_None_001_101	318
8.1.65.	STA_2D+_Water tank_Piece_Bottom_None_002_101	318
8.1.66.	STA_2D+_Water tank_Piece_Middle_None_001_101	319
8.1.67.	STA_2D+_Water tank_Piece_Middle_None_002_101	319
8.1.68.	STA_2D+_Water tank_Piece_Top_None_001_101	320
8.1.69.	STA_2D+_Water tank_Piece_Top_None_002_101	320
<b>9.</b>	<b>Base SSP EU (Global_Base_101_ZN_1)</b>	<b>321</b>
9.1.	Symbols	321
9.1.1.	DYN_2D+_Button_Buffer_None_Central_001_101	321
9.1.2.	DYN_2D+_Button_Navigation_Access Control_Central_001_101	322
9.1.3.	DYN_2D+_Button_Navigation_Ahu_Central_001_101	322
9.1.4.	DYN_2D+_Button_Navigation_Air Conditioning Plant_Central_001_101	323
9.1.5.	DYN_2D+_Button_Navigation_Backup_Central_001_101	323
9.1.6.	DYN_2D+_Button_Navigation_Calendar_Central_001_101	324
9.1.7.	DYN_2D+_Button_Navigation_Cascade_Central_001_101	324
9.1.8.	DYN_2D+_Button_Navigation_Close All_Central_001_101	325
9.1.9.	DYN_2D+_Button_Navigation_Close Page_Central_001_101	325
9.1.10.	DYN_2D+_Button_Navigation_Command_Central_001_101	326
9.1.11.	DYN_2D+_Button_Navigation_Compensation_Central_001_101	326
9.1.12.	DYN_2D+_Button_Navigation_Control Parameters_Alternative_001_101	327
9.1.13.	DYN_2D+_Button_Navigation_Control Parameters_Left_001_101	327
9.1.14.	DYN_2D+_Button_Navigation_Control Parameters_Right_001_101	328
9.1.15.	DYN_2D+_Button_Navigation_Day_Central_001_101	328
9.1.16.	DYN_2D+_Button_Navigation_Device_Central_001_101	329
9.1.17.	DYN_2D+_Button_Navigation_Down_Central_001_101	329
9.1.18.	DYN_2D+_Button_Navigation_Driver_Central_001_101	330
9.1.19.	DYN_2D+_Button_Navigation_Electrical_Central_001_101	330
9.1.20.	DYN_2D+_Button_Navigation_Emergency Power_Central_001_101	331
9.1.21.	DYN_2D+_Button_Navigation_Exit_Central_001_101	331
9.1.22.	DYN_2D+_Button_Navigation_File_Central_001_101	332

9.1.23.	DYN_2D+_Button_Navigation_Folder_Central_001_101	332
9.1.24.	DYN_2D+_Button_Navigation_Frost_Central_001_101	333
9.1.25.	DYN_2D+_Button_Navigation_Group_Central_001_101	333
9.1.26.	DYN_2D+_Button_Navigation_Heat Consumer_Central_001_101	334
9.1.27.	DYN_2D+_Button_Navigation_Help_Central_001_101	334
9.1.28.	DYN_2D+_Button_Navigation_Help_Central_002_101	335
9.1.29.	DYN_2D+_Button_Navigation_Holiday_Central_001_101	335
9.1.30.	DYN_2D+_Button_Navigation_Information_Central_001_101	336
9.1.31.	DYN_2D+_Button_Navigation_Last Page_Central_001_101	336
9.1.32.	DYN_2D+_Button_Navigation_Last Page_Central_002_101	337
9.1.33.	DYN_2D+_Button_Navigation_Library_Central_001_101	337
9.1.34.	DYN_2D+_Button_Navigation_Lift Alternative_Central_001_101	338
9.1.35.	DYN_2D+_Button_Navigation_Lift_Central_001_101	338
9.1.36.	DYN_2D+_Button_Navigation_Light installation_Central_001_101	339
9.1.37.	DYN_2D+_Button_Navigation_Macro_Central_001_101	339
9.1.38.	DYN_2D+_Button_Navigation_Map Overview_Central_001_101	340
9.1.39.	DYN_2D+_Button_Navigation_Minimize_Central_001_101	340
9.1.40.	DYN_2D+_Button_Navigation_NetWork_Central_001_101	341
9.1.41.	DYN_2D+_Button_Navigation_Next Page_Central_001_101	341
9.1.42.	DYN_2D+_Button_Navigation_Night_Central_001_101	342
9.1.43.	DYN_2D+_Button_Navigation_None_Cooling_001_101	342
9.1.44.	DYN_2D+_Button_Navigation_None_Down_001_101	343
9.1.45.	DYN_2D+_Button_Navigation_None_DWH_001_101	343
9.1.46.	DYN_2D+_Button_Navigation_None_Electrical_001_101	344
9.1.47.	DYN_2D+_Button_Navigation_None_Fire_001_101	344
9.1.48.	DYN_2D+_Button_Navigation_None_Heating_001_101	345
9.1.49.	DYN_2D+_Button_Navigation_None_Home_001_101	345
9.1.50.	DYN_2D+_Button_Navigation_None_Intrusion_001_101	346
9.1.51.	DYN_2D+_Button_Navigation_None_Left_001_101	346
9.1.52.	DYN_2D+_Button_Navigation_None_Right_001_101	347
9.1.53.	DYN_2D+_Button_Navigation_None_Room_001_101	347
9.1.54.	DYN_2D+_Button_Navigation_None_Up_001_101	348
9.1.55.	DYN_2D+_Button_Navigation_None_Video_001_101	348
9.1.56.	DYN_2D+_Button_Navigation_Page forward_Central_001_101	349
9.1.57.	DYN_2D+_Button_Navigation_Page forward_Central_002_101	349
9.1.58.	DYN_2D+_Button_Navigation_Page Setup_Central_001_101	350
9.1.59.	DYN_2D+_Button_Navigation_Page Up_Central_001_101	350
9.1.60.	DYN_2D+_Button_Navigation_Plug_Connected_001_101	351
9.1.61.	DYN_2D+_Button_Navigation_Plug_Disconnected_001_101	351
9.1.62.	DYN_2D+_Button_Navigation_Print Preview_Central_001_101	352
9.1.63.	DYN_2D+_Button_Navigation_Print Preview_Central_002_101	352
9.1.64.	DYN_2D+_Button_Navigation_Printer Option_Central_001_101	353

9.1.65.	DYN_2D+_Button_Navigation_Printer_Central_001_101	353
9.1.66.	DYN_2D+_Button_Navigation_Properties_Central_001_101	354
9.1.67.	DYN_2D+_Button_Navigation_Psychrometric Chart_Central_001_101	354
9.1.68.	DYN_2D+_Button_Navigation_Psychrometric Chart_Central_002_101	355
9.1.69.	DYN_2D+_Button_Navigation_RENO_Central_001_101	355
9.1.70.	DYN_2D+_Button_Navigation_Report_Central_001_101	356
9.1.71.	DYN_2D+_Button_Navigation_Scheduler_Central_001_101	356
9.1.72.	DYN_2D+_Button_Navigation_Scope_Central_001_101	357
9.1.73.	DYN_2D+_Button_Navigation_Select Page_Central_001_101	357
9.1.74.	DYN_2D+_Button_Navigation_Select Window_Central_001_101	358
9.1.75.	DYN_2D+_Button_Navigation_Sequence Diagram_Central_001_101	358
9.1.76.	DYN_2D+_Button_Navigation_Setting Parameters_Central_001_101	359
9.1.77.	DYN_2D+_Button_Navigation_Shortcuts_Central_001_101	359
9.1.78.	DYN_2D+_Button_Navigation_Summer_Central_001_101	360
9.1.79.	DYN_2D+_Button_Navigation_System Overview_Alternative_001_101	360
9.1.80.	DYN_2D+_Button_Navigation_System Overview_Central_001_101	361
9.1.81.	DYN_2D+_Button_Navigation_Tile_Horizontal_001_101	361
9.1.82.	DYN_2D+_Button_Navigation_Tile_Vertical_001_101	362
9.1.83.	DYN_2D+_Button_Navigation_Top Page Alternative_Central_001_101	362
9.1.84.	DYN_2D+_Button_Navigation_Top Page_Central_001_101	363
9.1.85.	DYN_2D+_Button_Navigation_Trend_Central_001_101	363
9.1.86.	DYN_2D+_Button_Navigation_Up_Central_001_101	364
9.1.87.	DYN_2D+_Button_Navigation_Ventilation_Central_001_101	364
9.1.88.	DYN_2D+_Button_Navigation_Wind_Central_001_101	365
9.1.89.	DYN_2D+_Button_Navigation_Wind_Central_002_101	365
9.1.90.	DYN_2D+_Button_Navigation_Wind_Central_003_101	366
9.1.91.	DYN_2D+_Button_Navigation_Winter_Central_001_101	366
9.1.92.	DYN_All_Button_Buffer_None_Central_001_101	367
9.1.93.	DYN_All_Button_Navigation_Access Control_Central_001_101	367
9.1.94.	DYN_All_Button_Navigation_Ahu_Central_001_101	368
9.1.95.	DYN_All_Button_Navigation_Air Conditioning Plant_Central_001_101	368
9.1.96.	DYN_All_Button_Navigation_Cascade_Central_001_101	369
9.1.97.	DYN_All_Button_Navigation_Close All_Central_001_101	369
9.1.98.	DYN_All_Button_Navigation_Close Page_Central_001_101	370
9.1.99.	DYN_All_Button_Navigation_Compensation_Central_001_101	370
9.1.100.	DYN_All_Button_Navigation_Control Parameters_Alternative_001_101	371
9.1.101.	DYN_All_Button_Navigation_Control Parameters_Left_001_101	371
9.1.102.	DYN_All_Button_Navigation_Control Parameters_Right_001_101	372
9.1.103.	DYN_All_Button_Navigation_Day_Central_001_101	372
9.1.104.	DYN_All_Button_Navigation_Down_Central_001_101	373
9.1.105.	DYN_All_Button_Navigation_Electrical_Central_001_101	373
9.1.106.	DYN_All_Button_Navigation_Emergency Power_Central_001_101	374

9.1.107.	DYN_All_Button_Navigation_Exit_Central_001_101	374
9.1.108.	DYN_All_Button_Navigation_Frost_Central_001_101	375
9.1.109.	DYN_All_Button_Navigation_Heat Consumer_Central_001_101	375
9.1.110.	DYN_All_Button_Navigation_Help_Central_001_101	376
9.1.111.	DYN_All_Button_Navigation_Help_Central_002_101	376
9.1.112.	DYN_All_Button_Navigation_Holiday_Central_001_101	377
9.1.113.	DYN_All_Button_Navigation_Information_Central_001_101	377
9.1.114.	DYN_All_Button_Navigation_Last Page_Central_001_101	378
9.1.115.	DYN_All_Button_Navigation_Last Page_Central_002_101	378
9.1.116.	DYN_All_Button_Navigation_Lift Alternative_Central_001_101	379
9.1.117.	DYN_All_Button_Navigation_Lift_Central_001_101	379
9.1.118.	DYN_All_Button_Navigation_Light installation_Central_001_101	380
9.1.119.	DYN_All_Button_Navigation_Map Overview_Central_001_101	380
9.1.120.	DYN_All_Button_Navigation_Minimize_Central_001_101	381
9.1.121.	DYN_All_Button_Navigation_Next Page_Central_001_101	381
9.1.122.	DYN_All_Button_Navigation_Night_Central_001_101	382
9.1.123.	DYN_All_Button_Navigation_Page forward_Central_001_101	382
9.1.124.	DYN_All_Button_Navigation_Page forward_Central_002_101	383
9.1.125.	DYN_All_Button_Navigation_Page Setup_Central_001_101	383
9.1.126.	DYN_All_Button_Navigation_Page Up_Central_001_101	384
9.1.127.	DYN_All_Button_Navigation_Page_All_001_101	385
9.1.128.	DYN_All_Button_Navigation_Page_Left_001_101	386
9.1.129.	DYN_All_Button_Navigation_Page_Right_001_101	387
9.1.130.	DYN_All_Button_Navigation_Plug_Connected_001_101	388
9.1.131.	DYN_All_Button_Navigation_Plug_Disconnected_001_101	389
9.1.132.	DYN_All_Button_Navigation_Print Preview_Central_001_101	389
9.1.133.	DYN_All_Button_Navigation_Print Preview_Central_002_101	390
9.1.134.	DYN_All_Button_Navigation_Printer Option_Central_001_101	390
9.1.135.	DYN_All_Button_Navigation_Properties_Central_001_101	391
9.1.136.	DYN_All_Button_Navigation_Psychrometric Chart_Central_001_101	391
9.1.137.	DYN_All_Button_Navigation_Psychrometric Chart_Central_002_101	392
9.1.138.	DYN_All_Button_Navigation_Select Page_Central_001_101	392
9.1.139.	DYN_All_Button_Navigation_Select Window_Central_001_101	393
9.1.140.	DYN_All_Button_Navigation_Sequence Diagram_Central_001_101	393
9.1.141.	DYN_All_Button_Navigation_Setting Parameters_Central_001_101	394
9.1.142.	DYN_All_Button_Navigation_Shortcuts_Central_001_101	394
9.1.143.	DYN_All_Button_Navigation_Summer_Central_001_101	395
9.1.144.	DYN_All_Button_Navigation_System Overview_Alternative_001_101	395
9.1.145.	DYN_All_Button_Navigation_System Overview_Central_001_101	396
9.1.146.	DYN_All_Button_Navigation_Tile_Horizontal_001_101	396
9.1.147.	DYN_All_Button_Navigation_Tile_Vertical_001_101	397
9.1.148.	DYN_All_Button_Navigation_Top Page Alternative_Central_001_101	397

9.1.149.	DYN_All_Button_Navigation_Top Page_Central_001_101	398
9.1.150.	DYN_All_Button_Navigation_Up_Central_001_101	398
9.1.151.	DYN_All_Button_Navigation_Ventilation_Central_001_101	399
9.1.152.	DYN_All_Button_Navigation_Wind_Central_001_101	399
9.1.153.	DYN_All_Button_Navigation_Wind_Central_002_101	400
9.1.154.	DYN_All_Button_Navigation_Wind_Central_003_101	400
9.1.155.	DYN_All_Button_Navigation_Winter_Central_001_101	401
9.1.156.	DYN_All_Generic Display_Description_Counter Input_Bottom_001_101	402
9.1.157.	DYN_All_Generic Display_Description_Counter Input_Central_001_101	404
9.1.158.	DYN_All_Generic Display_Description_Counter Input_Middle_001_101	406
9.1.159.	DYN_All_Generic Display_Description_Counter Input_Top_001_101	408
9.1.160.	DYN_All_Generic Display_Description_Object_Bottom_001_101	410
9.1.161.	DYN_All_Generic Display_Description_Object_Bottom_002_101	412
9.1.162.	DYN_All_Generic Display_Description_Object_Central_001_101	414
9.1.163.	DYN_All_Generic Display_Description_Object_Central_002_101	416
9.1.164.	DYN_All_Generic Display_Description_Object_Middle_001_101	418
9.1.165.	DYN_All_Generic Display_Description_Object_Middle_002_101	420
9.1.166.	DYN_All_Generic Display_Description_Object_Top_001_101	422
9.1.167.	DYN_All_Generic Display_Description_Object_Top_002_101	424
9.1.168.	DYN_All_Generic_CommonAlarm_001_101	426
9.1.169.	DYN_All_Generic_Display_Analog Input_Central_003_101	427
9.1.170.	DYN_All_Generic_Display_Object_None_Central_001_101	428
9.1.171.	DYN_All_Plant Control_Generic_None_All_001_101	429
9.1.172.	DYN_All_Object_Text_Black_None_All_001_101	430
9.1.173.	DYN_All_Object_Text_White_None_All_001_101	431
9.1.174.	DYN_All_Plant Control_Generic_None_All_001_101	432
9.1.175.	DYN_All_Plant Control_X_Free_All_001_101	433
9.1.176.	DYN_All_Plant Control_X_Free_Bottom_001_101	434
9.1.177.	DYN_All_Plant Control_X_Free_Top_001_101	435
9.1.178.	DYN_All_Title Bar_None_None_001_101	436
9.1.179.	STA_2D_Generic_Cooling_None_All_001_101	437
9.1.180.	STA_2D_Generic_Heating_None_All_001_101	438
9.1.181.	STA_2D_Impeller Status_Generic_None_None_001_101	439
9.1.182.	STA_2D_Impeller Status_Generic_None_None_002_101	440
9.1.183.	STA_2D_Wind_Direction_None_All_001_101	441
9.1.184.	STA_2D_Wind_Direction_None_E_001_101	442
9.1.185.	STA_2D_Wind_Direction_None_N_001_101	443
9.1.186.	STA_2D_Wind_Direction_None_NE_001_101	444
9.1.187.	STA_2D_Wind_Direction_None_NW_001_101	445
9.1.188.	STA_2D_Wind_Direction_None_S_001_101	446
9.1.189.	STA_2D_Wind_Direction_None_SE_001_101	447
9.1.190.	STA_2D_Wind_Direction_None_SW_001_101	448

---

9.1.191.	STA_2D_Wind_Direction_None_W_001_101	449
9.1.192.	STA_All_Siemens_Logo_None_All_001_101	450
9.1.193.	STA_All_Siemens_Logo_None_All_002_101	450
9.1.194.	STA_All_Siemens_Logo_None_All_003_101	451
9.2.	Sample graphics	452
9.2.1.	Navigation - Home Page Sample EU 001_101	452
9.2.2.	Navigation - Page Sample EU Left 001_101	453
9.2.3.	Navigation - Page Sample EU Right 001_101	454
9.2.4.	Plant - Generic Page Sample EU Bottom Plant Control 001_101	455
9.2.5.	Plant - Generic Page Sample EU Top Plant Control 001_101	456
9.2.6.	System - System Topology Page Sample EU 001_101	457

## 1. About this document

### 1.1. Purpose of the document

This document describes the content of the Building Automation SSP EU Library delivery for the Management Station. It helps Project Engineers and Graphics Engineers to get a quick overview of the available basic graphic elements, such as static- and dynamic graphic symbols, functions, icons and sample pages. It provides information about the available shapes and data point substitutions for dynamic symbols and templates

### 1.2. Scope

This document applies to the Desigo CC MP2.1.

## 2. Library version


Description	Name	Version
Air System SSP EU	BA_Air_101_ZN_1	1.0
Cooling System SSP EU	BA_Cooling_101_ZN_1	1.0
Heating System SSP EU	BA_Heating_101_ZN_1	1.0
HVAC SSP EU	BA_HVAC_101_ZN_1	1.0
Miscellaneous SSP EU	BA_Services_101_ZN_1	1.0
Water System SSP EU	BA_Water_101_ZN_1	1.0
Base SSP EU	Global_Base_101_ZN_1	1.2



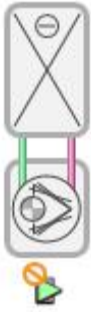
### 3. Air System SSP EU (BA\_Air\_101\_ZN\_1)

#### 3.1. Symbols


##### 3.1.1. DYN\_2D\_Cooling Coil\_DX\_Analog\_Central\_002\_101

<b>Symbol Name</b>			
DYN_2D_Cooling Coil_DX_Analog_Central_002_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Cooling Coil	DX	Analog	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*DXVariable		DX cooling coil working with analog tags	
Style		0 = Compressor style 1 (Default value) 1 = Compressor style 2 2 = Compressor style 3	


3.1.2. DYN\_2D\_Cooling Coil\_DX\_Binary\_Central\_002\_101

<b>Symbol Name</b>			
DYN_2D_Cooling Coil_DX_Binary_Central_002_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Cooling Coil	DX	Binary	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*DXBinary		DX cooling coil working with binary tags	
Style		0 = Compressor style 1 (Default value) 1 = Compressor style 2 2 = Compressor style 3	


3.1.3. DYN\_2D\_Cooling Coil\_DX\_Multistate\_Central\_002\_101

<b>Symbol Name</b>			
DYN_2D_Cooling Coil_DX_Multistate_Central_002_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Cooling Coil	DX	Multistate	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*DXMultistate		DX cooling coil working with digital tags	
Stages		2 = There are 2 stages (Default value) 3 = There are 3 stages 4 = There are 4 stages 5 = There are 5 or more stages (special MO control symbol with stage counter displays)	
Style		0 = Compressor style 1 (Default value) 1 = Compressor style 2 2 = Compressor style 3	


3.1.4. DYN\_2D\_Damper\_Air\_Binary Inverted\_All\_003\_101

<b>Symbol Name</b>			
DYN_2D_Damper_Air_Binary Inverted_All_003_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Damper	Air	Binary Inverted	All
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*DamperBinary		Air damper with binary control	
Direction		0 = Damper vertical with no binary control 1 = Damper vertical binary control down (Default value) 2 = Damper horizontal binary control left side 3 = Damper vertical binary control up 4 = Damper horizontal binary control right side	
Type		User can set the type 0 = Type 1 (Default Value) 1 = Type 2 2 = Type 3 3 = Type 4	

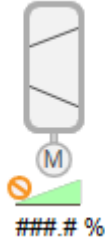
3.1.5. DYN\_2D\_Damper\_Air\_Binary\_All\_003\_101

<b>Symbol Name</b>			
DYN_2D_Damper_Air_Binary_All_003_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Damper	Air	Binary	All
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*DamperBinary		Air damper with binary control	
Direction		0 = Damper vertical with no binary control 1 = Damper vertical binary control down (Default value) 2 = Damper horizontal binary control left side 3 = Damper vertical binary control up 4 = Damper horizontal binary control right side	
Type		User can set the type 0 = Type 1 (Default Value) 1 = Type 2 2 = Type 3 3 = Type 4	


3.1.6. DYN\_2D\_Damper\_Air\_Volume Regulator Analog\_All\_001\_101

<b>Symbol Name</b>			
DYN_2D_Damper_Air_Volume Regulator Analog_All_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Damper	Air	Volume Regulator Analog	All
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*DamperVariable		Air damper with analog control	
Direction		0 = Damper vertical with no analog control 1 = Damper vertical analog control down (Default value) 2 = Damper horizontal analog control left side 3 = Damper vertical analog control up 4 = Damper horizontal analog control right side	

### 3.1.7. DYN\_2D\_Damper\_Air\_Volume Regulator Analog\_All\_002\_101


<b>Symbol Name</b>			
DYN_2D_Damper_Air_Volume Regulator Analog_All_002_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Damper	Air	Volume Regulator Analog	All
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*DamperVariable		Air damper with analog control	
Direction		0 = Damper vertical with no analog control 1 = Damper vertical analog control down (Default value) 2 = Damper horizontal analog control left side 3 = Damper vertical analog control up 4 = Damper horizontal analog control right side	

3.1.8. DYN\_2D\_Damper\_Air\_Volume Regulator Constant\_All\_001\_101


<b>Symbol Name</b>			
DYN_2D_Damper_Air_Volume Regulator Constant_All_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Damper	Air	Volume Regulator Constant	All
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*DamperBinary		Air damper with binary control	
Direction		0 = Damper vertical with no binary control 1 = Damper vertical binary control down (Default value) 2 = Damper horizontal binary control left side 3 = Damper vertical binary control up 4 = Damper horizontal binary control right side	




3.1.9. DYN\_2D\_Damper\_Air\_Volume Regulator Constant\_All\_002\_101

<b>Symbol Name</b>			
DYN_2D_Damper_Air_Volume Regulator Constant_All_002_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Damper	Air	Volume Regulator Constant	All
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*DamperBinary		Air damper with binary control	
Direction		0 = Damper vertical with no binary control 1 = Damper vertical binary control down (Default value) 2 = Damper horizontal binary control left side 3 = Damper vertical binary control up 4 = Damper horizontal binary control right side	


3.1.10. DYN\_2D\_Damper\_Fire\_Binary\_All\_003\_101

<b>Symbol Name</b>			
DYN_2D_Damper_Fire_Binary_All_003_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Damper	Fire	Binary	All
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*DamperBinary		Fire damper with binary control	
Direction		0 = Damper vertical with no binary control 1 = Damper vertical binary control down (Default value) 2 = Damper horizontal binary control left side 3 = Damper vertical binary control up 4 = Damper horizontal binary control right side	
NormalOpen		0 = Invert the damper (0=Damper closed; 1=Damper opened) 1 = Damper not inverted (0=Damper opened; 1=Damper closed) (Default value)	


3.1.11. DYN\_2D\_Damper\_Fire\_Binary\_All\_004\_101

<b>Symbol Name</b>			
DYN_2D_Damper_Fire_Binary_All_004_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Damper	Fire	Binary	All
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*DamperBinary		Fire damper with binary control	
Direction		0 = Damper vertical with no binary control 1 = Damper vertical binary control down (Default value) 2 = Damper horizontal binary control left side 3 = Damper vertical binary control up 4 = Damper horizontal binary control right side	
NormalOpen		0 = Invert the damper (0=Damper closed; 1=Damper opened) 1 = Damper not inverted (0=Damper opened; 1=Damper closed) (Default value)	
Type		User can set the type 0 = Type 1 (Default Value) 1 = Type 2 2 = Type 3 3 = Type 4	


### 3.1.12. DYN\_2D\_Damper\_Fire\_Binary\_All\_012\_101

<b>Symbol Name</b>			
DYN_2D_Damper_Fire_Binary_All_012_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Damper	Fire	Binary	All
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*DamperBinary		Fire damper with binary control	
Direction		0 = Damper vertical with no binary control 1 = Damper vertical binary control down (Default value) 2 = Damper horizontal binary control left side 3 = Damper vertical binary control up 4 = Damper horizontal binary control right side	
NormalOpen		0 = Invert the damper (0=Damper closed; 1=Damper opened) 1 = Damper not inverted (0=Damper opened; 1=Damper closed) (Default value)	


### 3.1.13. DYN\_2D\_Damper\_Fire\_Binary\_All\_013\_101

<b>Symbol Name</b>			
DYN_2D_Damper_Fire_Binary_All_013_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Damper	Fire	Binary	All
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*DamperBinary		Fire damper with binary control	
Direction		0 = Damper vertical with no binary control 1 = Damper vertical binary control down (Default value) 2 = Damper horizontal binary control left side 3 = Damper vertical binary control up 4 = Damper horizontal binary control right side	
NormalOpen		0 = Invert the damper (0=Damper closed; 1=Damper opened) 1 = Damper not inverted (0=Damper opened; 1=Damper closed) (Default value)	


3.1.14. DYN\_2D\_Damper\_Fire\_Binary\_All\_014\_101

<b>Symbol Name</b>			
DYN_2D_Damper_Fire_Binary_All_014_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Damper	Fire	Binary	All
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*DamperBinary		Fire damper with binary control	
Direction		0 = Damper vertical with no binary control 1 = Damper vertical binary control down (Default value) 2 = Damper horizontal binary control left side 3 = Damper vertical binary control up 4 = Damper horizontal binary control right side	
NormalOpen		0 = Invert the damper (0=Damper closed; 1=Damper opened) 1 = Damper not inverted (0=Damper opened; 1=Damper closed) (Default value)	
Type		User can set the type 0 = Type 1 (Default Value) 1 = Type 2 2 = Type 3 3 = Type 4	

### 3.1.15. DYN\_2D\_Damper\_Smoke\_Binary\_All\_002\_101


<b>Symbol Name</b>			
DYN_2D_Damper_Smoke_Binary_All_002_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Damper	Smoke	Binary	All
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*DamperBinary		Inverse smoke damper with binary control	
Direction		0 = Damper vertical with no binary control 1 = Damper vertical binary control down (Default value) 2 = Damper horizontal binary control left side 3 = Damper vertical binary control up 4 = Damper horizontal binary control right side	
NormalOpen		0 = Invert the damper (0=Damper closed; 1=Damper opened) (Default value) 1 = Damper not inverted (0=Damper opened; 1=Damper closed)	

### 3.1.16. DYN\_2D\_Damper\_Smoke\_Binary\_All\_003\_101


<b>Symbol Name</b>			
DYN_2D_Damper_Smoke_Binary_All_003_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Damper	Smoke	Binary	All
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*DamperBinary		Inverse smoke damper with binary control	
Direction		0 = Damper vertical with no binary control 1 = Damper vertical binary control down (Default value) 2 = Damper horizontal binary control left side 3 = Damper vertical binary control up 4 = Damper horizontal binary control right side	
NormalOpen		0 = Invert the damper (0=Damper closed; 1=Damper opened) (Default value) 1 = Damper not inverted (0=Damper opened; 1=Damper closed)	
Type		User can set the type 0 = Type 1 (Default Value) 1 = Type 2 2 = Type 3 3 = Type 4	




3.1.17. DYN\_2D\_Damper\_Smoke\_Binary\_All\_011\_101

<b>Symbol Name</b>			
DYN_2D_Damper_Smoke_Binary_All_011_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Damper	Smoke	Binary	All
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*DamperBinary		Inverse smoke damper with binary control	
Direction		0 = Damper vertical with no binary control 1 = Damper vertical binary control down (Default value) 2 = Damper horizontal binary control left side 3 = Damper vertical binary control up 4 = Damper horizontal binary control right side	


3.1.18. DYN\_2D\_Damper\_Smoke\_Binary\_All\_012\_101

<b>Symbol Name</b>			
DYN_2D_Damper_Smoke_Binary_All_012_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Damper	Smoke	Binary	All
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*DamperBinary		Inverse smoke damper with binary control	
Direction		0 = Damper vertical with no binary control 1 = Damper vertical binary control down (Default value) 2 = Damper horizontal binary control left side 3 = Damper vertical binary control up 4 = Damper horizontal binary control right side	
NormalOpen		0 = Invert the damper (0=Damper closed; 1=Damper opened) (Default value) 1 = Damper not inverted (0=Damper opened; 1=Damper closed)	


### 3.1.19. DYN\_2D\_Damper\_Smoke\_Binary\_All\_013\_101

<b>Symbol Name</b>			
DYN_2D_Damper_Smoke_Binary_All_013_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Damper	Smoke	Binary	All
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*DamperBinary		Inverse smoke damper with binary control	
Direction		0 = Damper vertical with no binary control 1 = Damper vertical binary control down (Default value) 2 = Damper horizontal binary control left side 3 = Damper vertical binary control up 4 = Damper horizontal binary control right side	
NormalOpen		0 = Invert the damper (0=Damper closed; 1=Damper opened) 1 = Damper not inverted (0=Damper opened; 1=Damper closed) (Default value)	
Type		User can set the type 0 = Type 1 (Default Value) 1 = Type 2 2 = Type 3 3 = Type 4	


3.1.20. DYN\_2D\_Detector\_Delta Pressure\_None\_All\_002\_101

<b>Symbol Name</b>			
DYN_2D_Detector_Delta Pressure_None_All_002_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Detector	Delta Pressure	All	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*MonitorPressure		Air delta pressure detector	
Direction		0 = Detector without transmitter 1 = Transmitter up 2 = Transmitter right 3 = Transmitter down (Default value) 4 = Transmitter left	


3.1.21. DYN\_2D\_Detector\_Delta Pressure\_None\_All\_003\_101

<b>Symbol Name</b>			
DYN_2D_Detector_Delta Pressure_None_All_003_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Detector	Delta Pressure	All	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*MonitorPressure		Dynamic symbol for detector	
Direction		0 = Detector without transmitter 1 = Transmitter up 2 = Transmitter right 3 = Transmitter down (Default value) 4 = Transmitter left	


## 3.1.22. DYN\_2D\_Detector\_None\_None\_All\_001\_101

<b>Symbol Name</b>			
DYN_2D_Detector_None_None_All_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Detector			
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*MonitorPressure		Dynamic symbol for detector (0=grey, 1=green)	
Direction		0 = Detector without transmitter 1 = Transmitter up 2 = Transmitter right 3 = Transmitter down (Default value) 4 = Transmitter left	
FontBold		0 = Text normal (Default value) 1 = Text bold	
FontSize		User can set the font size (Default value = 12)	
PlateWidth		Adjustable plate width (Default value is 18. Maximum value is 48)	
DetectorName		A text/letter indicating the type of the detector can be set. (Default value = None )	

## 3.1.23. DYN\_2D\_Detector\_None\_None\_All\_002\_101

<b>Symbol Name</b>			
DYN_2D_Detector_None_None_All_002_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Detector			
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*MonitorPressure		Dynamic symbol for detector (0=grey, 1=red)	
Direction		0 = Detector without transmitter 1 = Transmitter up 2 = Transmitter right 3 = Transmitter down (Default value) 4 = Transmitter left	
FontBold		0 = Text normal (Default value) 1 = Text bold	
FontSize		User can set the font size (Default value = 12)	
PlateWidth		Adjustable plate width (Default value is 18. Maximum value is 48)	
DetectorName		A text/letter indicating the type of the detector can be set. (Default value = None )	

## 3.1.24. DYN\_2D\_Detector\_None\_None\_All\_003\_101

<b>Symbol Name</b>			
DYN_2D_Detector_None_None_All_003_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Detector			
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*MonitorPressure		Dynamic symbol for detector (0=green, 1=red)	
Direction		0 = Detector without transmitter 1 = Transmitter up 2 = Transmitter right 3 = Transmitter down (Default value) 4 = Transmitter left	
FontBold		0 = Text normal (Default value) 1 = Text bold	
FontSize		User can set the font size (Default value = 12)	
PlateWidth		Adjustable plate width (Default value is 18. Maximum value is 48)	
DetectorName		A text/letter indicating the type of the detector can be set. (Default value = None )	




3.1.25. DYN\_2D\_Fan\_Air\_Small Analog\_All\_001\_101

<b>Symbol Name</b>			
DYN_2D_Fan_Air_Small Analog_All_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Fan	Air	Small Analog	All
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*FanVariable		Analog air fan	
Direction		0 = Fan no style, no analog control 1 = Fan left airflow, analog control down 2 = Fan up airflow, analog control left 3 = Fan right airflow, analog control down (Default value) 4 = Fan down airflow, analog control left	
Fit2DPlusDuct		0 = Fit to normal duct (Default value) 1 = Fit to 2D+ duct. Analog control is moved several pixels from the fan	
Style		0 = Fan style 1 (Default value) 1 = Fan style 2 2 = Fan style 3 3 = Fan style 4	


3.1.26. DYN\_2D\_Fan\_Air\_Small Binary\_All\_001\_101

<b>Symbol Name</b>			
DYN_2D_Fan_Air_Small Binary_All_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Fan	Air	Small Binary	All
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*FanBinary		Binary air fan	
Direction		0 = Fan no style, no binary control 1 = Fan left airflow, binary control down 2 = Fan up airflow, binary control left 3 = Fan right airflow, binary control down (Default value) 4 = Fan down airflow, binary control left	
Fit2DPlusDuct		0 = Fit to normal duct (Default value) 1 = Fit to 2D+ duct. Analog control is moved several pixels from the fan	
Style		0 = Fan style 1 (Default value) 1 = Fan style 2 2 = Fan style 3 3 = Fan style 4	

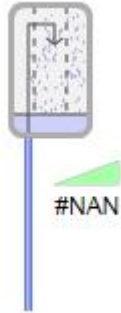
3.1.27. DYN\_2D\_Fan\_Air\_Small Multistate\_All\_001\_101

<b>Symbol Name</b>			
DYN_2D_Fan_Air_Small Multistate_All_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Fan	Air	Small Multistate	All
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*FanDigital		Multistate air fan	
Direction		0 = Fan no style, no digital control 1 = Fan left airflow, digital control down 2 = Fan up airflow, digital control left 3 = Fan right airflow, digital control down (Default value) 4 = Fan down airflow, digital control left	
Fit2DPlusDuct		0 = Fit to normal duct (Default value) 1 = Fit to 2D+ duct. Analog control is moved several pixels from the fan	
Stages		2 = There are 2 stages (Default value) 3 = There are 3 stages 4 = There are 4 stages 5 = There are 5 or more stages (special DO control symbol with stage counter displays)	
Style		0 = Fan style 1 (Default value) 1 = Fan style 2 2 = Fan style 3 3 = Fan style 4	


3.1.28. DYN\_2D\_Filter\_Air\_Binary\_All\_002\_101

<b>Symbol Name</b>			
DYN_2D_Filter_Air_Binary_All_002_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Filter	Air	Binary	All
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*MonitorFilter		Air filter with delta pressure sensor	
Direction		0 = Filter without transmitter 1 = Filter up 2 = Filter left 3 = Filter up (Default value) 4 = Filter right	
FilterDirection		User can change direction of the filter 0 = Right (Default Value) 1 = Left	

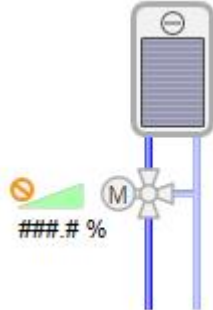
3.1.29. DYN\_2D\_Humidifier\_Trickle\_Analog\_Central\_001\_101

<b>Symbol Name</b>			
DYN_2D_Humidifier_Trickle_Analog_Central_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Humidifier	Trickle	Analog	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*AnalogOutput		Humidifier working with analog tags	


### 3.1.30. DYN\_2D\_Humidifier\_Trickle\_Binary\_Central\_001\_101

<b>Symbol Name</b>			
DYN_2D_Humidifier_Trickle_Binary_Central_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Humidifier	Trickle	Binary	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*BinaryOutput		Humidifier working with binary tags	

3.1.31. DYN\_2D+\_Cooling Coil\_Water\_Analog\_All\_001\_101


<b>Symbol Name</b>			
DYN_2D+_Cooling Coil_Water_Analog_All_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Cooling Coil	Water	Analog	All
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*AnalogOutput		Cooling coil working with analog tags	
Direction		0 = Coil vertical with no valve 1 = Coil horizontal - pipes and valve right side 2 = Coil vertical - pipes and valve down (Default value) 3 = Coil horizontal - pipes and valve left side 4 = Coil vertical - pipes and valve up.	
Valve2or3Ways		2 = Valve is two ways (Default value) 3 = Valve is three ways	

3.1.32. DYN\_2D+\_Cooling Coil\_Water\_Binary\_All\_001\_101


<b>Symbol Name</b>			
DYN_2D+_Cooling Coil_Water_Binary_All_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Cooling Coil	Water	Binary	All
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*BinaryOutput		Cooling coil working with binary tags	
Direction		0 = Coil vertical with no valve 1 = Coil horizontal - pipes and valve right side 2 = Coil vertical - pipes and valve down (Default value) 3 = Coil horizontal - pipes and valve left side 4 = Coil vertical - pipes and valve up.	




## 3.1.33. DYN\_2D+\_Detector\_Air flow switch\_None\_All\_001\_101

<b>Symbol Name</b>			
DYN_2D+_Detector_Air flow switch_None_All_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Detector	Air flow switch	All	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*MonitorFlow		Airflow detector binary	
Direction		0 = Switch without transmitter 1 = Transmitter up 2 = Transmitter right 3 = Transmitter down (Default value) 4 = Transmitter left	
Mounting		Invert position of transmitter when it's ON. This allows switch to be mounted on supply or exhaust air duct. (Default value = 0)	
DetectorName		Detector name F (Flow). Can be replaced with any other letter. (Default value = F)	


3.1.34. DYN\_2D+\_Detector\_Temperature\_Generic\_All\_001\_101

<b>Symbol Name</b>			
DYN_2D+_Detector_Temperature_Generic_All_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Detector	Temperature	Generic	All
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*MonitorTemperature		Air temperature detector	
Direction		0 = Detector without transmitter 1 = Transmitter up 2 = Transmitter right 3 = Transmitter down (Default value) 4 = Transmitter left	
FontBold		0 = Text normal (Default value) 1 = Text bold	
FontSize		User can set the font size (Default value = 12)	
DetectorName		Letter can be changed (Default value = T)	


3.1.35. DYN\_2D+\_Heating Coil\_Electric\_Analog\_All\_001\_101

<b>Symbol Name</b>			
DYN_2D+_Heating Coil_Electric_Analog_All_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Heating Coil	Electric	Analog	All
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*AnalogOutput		Analog electric heating coil	
Direction		0 = Coil vertical analog command down (Default value) 1 = Coil horizontal analog command right 2 = Coil vertical analog command down 3 = Coil horizontal analog command left 4 = Coil vertical analog command up	

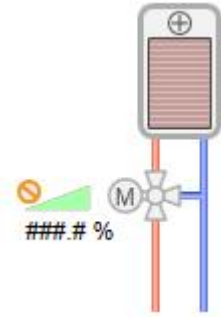
3.1.36. DYN\_2D+\_Heating Coil\_Electric\_Binary\_All\_001\_101

<b>Symbol Name</b>			
DYN_2D+_Heating Coil_Electric_Binary_All_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Heating Coil	Electric	Binary	All
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*BinaryOutput		Binary electric heating coil	
Direction		0 = Coil vertical binary command down 1 = Coil horizontal binary command right 2 = Coil vertical binary command down 3 = Coil horizontal binary command left 4 = Coil vertical binary command up	

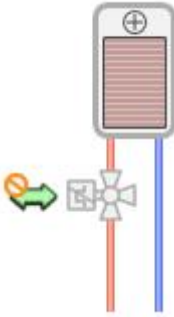
3.1.38. DYN\_2D+\_Heating Coil\_Electric\_Multistate\_All\_001\_101

<b>Symbol Name</b>			
DYN_2D+_Heating Coil_Electric_Multistate_All_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Heating Coil	Electric	Multistate	All
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*MultistateOutput		Multistate electric heating coil	
Direction		0 = Coil vertical digital command down (Default value) 1 = Coil horizontal digital command right 2 = Coil vertical digital command down 3 = Coil horizontal digital command left 4 = Coil vertical digital command up	
Stages		2 = There are 2 stages (Default value) 3 = There are 3 stages 4 = There are 4 stages 5 = There are 5 or more stages (special DO control symbol with stages counter displays next to the control)	

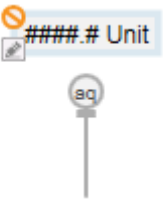
3.1.39. DYN\_2D+\_Heating Coil\_Water\_Analog\_All\_001\_101

<b>Symbol Name</b>			
DYN_2D+_Heating Coil_Water_Analog_All_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Heating Coil	Water	Analog	All
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*AnalogOutput		Heating coil working with analog tags	
Direction		0 = Coil vertical with no valve 1 = Coil horizontal - pipes and valve right side 2 = Coil vertical - pipes and valve down (Default value) 3 = Coil horizontal - pipes and valve left side 4 = Coil vertical - pipes and valve up.	
Valve2or3Ways		2 = Valve is two ways (Default value) 3 = Valve is three ways	

3.1.40. DYN\_2D+\_Heating Coil\_Water\_Binary\_All\_001\_101

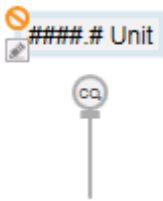
<b>Symbol Name</b>			
DYN_2D+_Heating Coil_Water_Binary_All_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Heating Coil	Water	Binary	All
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*BinaryOutput		Heating coil working with binary tags	
Direction		0 = Coil vertical with no valve 1 = Coil horizontal - pipes and valve right side 2 = Coil vertical - pipes and valve down (Default value) 3 = Coil horizontal - pipes and valve left side 4 = Coil vertical - pipes and valve up.	
Valve2or3Ways		2 = Valve is two ways (Default value) 3 = Valve is three ways	

3.1.41. DYN\_2D+\_Sensor\_Air Quality\_None\_All\_001\_101

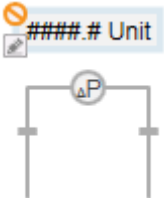
<b>Symbol Name</b>			
DYN_2D+_Sensor_Air Quality_None_All_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Sensor	Air Quality	All	
<b>Symbol</b>			
			
<b>Substitutions</b>		<b>Set of Values</b>	
*AnalogInput		Sensor air quality for air duct	
BoxWidth		Width of sensor value frame (Default value = 76)	
Direction		0 = Sensor no transmitter, input value up 1 = Sensor transmitter up, input value down 2 = Sensor transmitter right, input value left 3 = Sensor transmitter down, input value up (Default value) 4 = Sensor transmitter left, input value right	
DisplayBox		0 = Hides DP value frame 1 = Displays DP value frame (Default value)	
Precision		0 = No digits after decimal point 1 = One digit after decimal point 2 to 5 = Two to five digits after decimal point NOTE: The value can also be 6 or 0; however, there is no place for Unit substitution (Default value = no)	
Unit		Enter the engineering units for the value (Default value = no)	



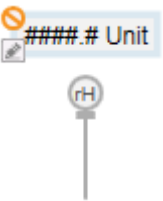
3.1.42. DYN\_2D+\_Sensor\_CO2\_None\_All\_001\_101

<b>Symbol Name</b>			
DYN_2D+_Sensor_CO2_None_All_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Sensor	CO2	All	
<b>Symbol</b>			
			
<b>Substitutions</b>		<b>Set of Values</b>	
*AnalogInput		Sensor CO2 for air duct	
BoxWidth		Width of sensor value frame (Default value = 76)	
Direction		0 = Sensor no transmitter, input value up 1 = Sensor transmitter up, input value down 2 = Sensor transmitter right, input value left 3 = Sensor transmitter down, input value up (Default value) 4 = Sensor transmitter left, input value right	
DisplayBox		0 = Hides DP value frame 1 = Displays DP value frame (Default value)	
Precision		0 = No digits after decimal point 1 = One digit after decimal point 2 to 5 = Two to five digits after decimal point NOTE: The value can also be 6 or 0; however, there is no place for Unit substitution (Default value = no)	
Unit		Enter the engineering units for the value (Default value = no)	

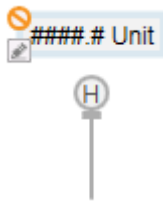
3.1.43. DYN\_2D+\_Sensor\_Delta Pressure\_None\_All\_001\_101

<b>Symbol Name</b>			
DYN_2D+_Sensor_Delta Pressure_None_All_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Sensor	Delta Pressure	All	
<b>Symbol</b>			
			
<b>Substitutions</b>		<b>Set of Values</b>	
*AnalogInput		Delta pressure sensor for air duct	
BoxWidth		Width of sensor value frame (Default value = 76)	
Direction		0 = Sensor no transmitter, input value up 1 = Sensor transmitter up, input value down 2 = Sensor transmitter right, input value left 3 = Sensor transmitter down, input value up (Default value) 4 = Sensor transmitter left, input value right	
DisplayBox		0 = Hides DP value frame 1 = Displays DP value frame (Default value)	
Precision		0 = No digits after decimal point 1 = One digit after decimal point 2 to 5 = Two to five digits after decimal point NOTE: The value can also be 6 or 0; however, there is no place for Unit substitution (Default value = no)	
Unit		Enter the engineering units for the value (Default value = no)	

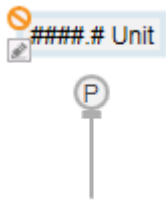
3.1.44. DYN\_2D+\_Sensor\_Humidity\_None\_All\_001\_101

<b>Symbol Name</b>			
DYN_2D+_Sensor_Humidity_None_All_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Sensor	Humidity	All	
<b>Symbol</b>			
			
<b>Substitutions</b>		<b>Set of Values</b>	
*AnalogInput		Sensor humidity for air duct	
BoxWidth		Width of sensor value frame (Default value = 76)	
Direction		0 = Sensor no transmitter, input value up 1 = Sensor transmitter up, input value down 2 = Sensor transmitter right, input value left 3 = Sensor transmitter down, input value up (Default value) 4 = Sensor transmitter left, input value right	
DisplayBox		0 = Hides DP value frame 1 = Displays DP value frame (Default value)	
Precision		0 = No digits after decimal point 1 = One digit after decimal point 2 to 5 = Two to five digits after decimal point NOTE: The value can also be 6 or 0; however, there is no place for Unit substitution (Default value = no)	
Unit		Enter the engineering units for the value (Default value = no)	

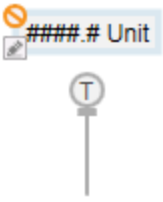
3.1.45. DYN\_2D+\_Sensor\_Humidity\_None\_All\_002\_101

<b>Symbol Name</b>			
DYN_2D+_Sensor_Humidity_None_All_002_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Sensor	Humidity	All	
<b>Symbol</b>			
			
<b>Substitutions</b>		<b>Set of Values</b>	
*AnalogInput		Sensor humidity for air duct	
BoxWidth		Width of sensor value frame (Default value = 76)	
Direction		0 = Sensor no transmitter, input value up 1 = Sensor transmitter up, input value down 2 = Sensor transmitter right, input value left 3 = Sensor transmitter down, input value up (Default value) 4 = Sensor transmitter left, input value right	
DisplayBox		0 = Hides DP value frame 1 = Displays DP value frame (Default value)	
Precision		0 = No digits after decimal point 1 = One digit after decimal point 2 to 5 = Two to five digits after decimal point NOTE: The value can also be 6 or 0; however, there is no place for Unit substitution (Default value = no)	
Unit		Enter the engineering units for the value (Default value = no)	

3.1.46. DYN\_2D+\_Sensor\_Pressure\_None\_All\_001\_101

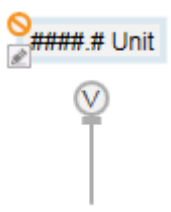
<b>Symbol Name</b>			
DYN_2D+_Sensor_Pressure_None_All_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Sensor	Pressure	All	
<b>Symbol</b>			
			
<b>Substitutions</b>		<b>Set of Values</b>	
*AnalogInput		Sensor pressure for air duct	
BoxWidth		Width of sensor value frame (Default value = 76)	
Direction		0 = Sensor no transmitter, input value up 1 = Sensor transmitter up, input value down 2 = Sensor transmitter right, input value left 3 = Sensor transmitter down, input value up (Default value) 4 = Sensor transmitter left, input value right	
DisplayBox		0 = Hides DP value frame 1 = Displays DP value frame (Default value)	
Precision		0 = No digits after decimal point 1 = One digit after decimal point 2 to 5 = Two to five digits after decimal point NOTE: The value can also be 6 or 0; however, there is no place for Unit substitution (Default value = no)	
Unit		Enter the engineering units for the value (Default value = no)	

3.1.47. DYN\_2D+\_Sensor\_Temperature\_Generic\_All\_001\_101

<b>Symbol Name</b>			
DYN_2D+_Sensor_Temperature_Generic_All_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Sensor	Temperature	Generic	All
<b>Symbol</b>			
			
<b>Substitutions</b>		<b>Set of Values</b>	
*AnalogInput		Sensor temperature for air duct	
BoxWidth		Width of sensor value frame (Default value = 76)	
Direction		0 = Sensor no transmitter, input value up 1 = Sensor transmitter up, input value down 2 = Sensor transmitter right, input value left 3 = Sensor transmitter down, input value up (Default value) 4 = Sensor transmitter left, input value right	
DisplayBox		0 = Hides DP value frame 1 = Displays DP value frame (Default value)	
FontBold		0 = Text normal (Default value) 1 = Text bold	
FontSize		User can set the font size (Default value = 12)	
Precision		0 = No digits after decimal point 1 = One digit after decimal point 2 to 5 = Two to five digits after decimal point	


	NOTE: The value can also be 6 or 0; however, there is no place for Unit substitution (Default value = no)
SensorName	Can be replaced with any other letter or number. (Default value = T )
Unit	Enter the engineering units for the value (Default value = no)

3.1.48. DYN\_2D+\_Sensor\_Velocity\_None\_All\_001\_101


<b>Symbol Name</b>			
DYN_2D+_Sensor_Velocity_None_All_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Sensor	Velocity	All	
<b>Symbol</b>			
			
<b>Substitutions</b>		<b>Set of Values</b>	
*AnalogInput		Sensor velocity for air duct	
BoxWidth		Width of sensor value frame (Default value = 76)	
Direction		0 = Sensor no transmitter, input value up 1 = Sensor transmitter up, input value down 2 = Sensor transmitter right, input value left 3 = Sensor transmitter down, input value up (Default value) 4 = Sensor transmitter left, input value right	
DisplayBox		0 = Hides DP value frame 1 = Displays DP value frame (Default value)	
Precision		0 = No digits after decimal point 1 = One digit after decimal point 2 to 5 = Two to five digits after decimal point NOTE: The value can also be 6 or 0; however, there is no place for Unit substitution (Default value = no)	
Unit		Enter the engineering units for the value (Default value = no)	




3.1.49. STA\_2D\_Air Flow\_Monitoring\_None\_Horizontal\_001\_101

<b>Symbol Name</b>			
STA_2D_Air Flow_Monitoring_None_Horizontal_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Air Flow	Monitoring	Horizontal	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Animation		Static symbol for air flow monitoring	
Digital		0 = Analog animation (0 through 5% animation off; 6 through 100% animation on) 1 = Binary animation (0 - animation off; 1 - animation on) (Default value) 2 = Digital animation (1 - animation off; 2, 3, 4, 5... - animation on)	


3.1.50. STA\_2D\_Coil\_Connection pipe\_None\_All\_001\_101

<b>Symbol Name</b>			
STA_2D_Coil_Connection pipe_None_All_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Coil	Connection pipe		
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
Size		User can set the length of the pipes (Default Value = 132)	

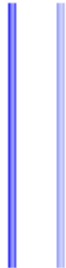
3.1.51. STA\_2D\_Coil\_Connection pipe\_None\_All\_002\_101

<b>Symbol Name</b>			
STA_2D_Coil_Connection pipe_None_All_002_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Coil	Connection pipe		
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
MixingPosition		Moves up and down the mixing pipes (Default Value = 0)	
Size		User can set the length of the pipes (Default Value = 132)	


3.1.52. STA\_2D\_Coil\_Connection pipe\_None\_All\_003\_101

<b>Symbol Name</b>			
STA_2D_Steam_Connection pipe_None_All_003_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Coil	Connection pipe		
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
Size		User can set the length of the pipes (Default Value = 132)	


3.1.53. STA\_2D\_Cooling Coil\_Connection pipe\_None\_All\_001\_101

<b>Symbol Name</b>			
STA_2D_Cooling Coil_Connection pipe_None_All_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Cooling Coil	Connection pipe		
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
Size		Changing the length of the pipes (Default Value = 132)	


3.1.54. STA\_2D\_Cooling Coil\_Connection pipe\_None\_All\_002\_101

<b>Symbol Name</b>			
STA_2D_Cooling Coil_Connection pipe_None_All_002_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Cooling Coil	Connection Pipe		
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
MixingPosition		Moves up and down the mixing pipes (Default Value = 0)	
Size		Changing the length of the pipes (Default Value = 132)	

3.1.55. STA\_2D\_Cooling Coil\_Connection pipe\_None\_All\_003\_101


<b>Symbol Name</b>			
STA_2D_Cooling Coil_Connection pipe_None_All_003_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Cooling Coil	Connection Pipe		
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
Size		Changing the length of the pipes (Default Value = 132)	

3.1.56. STA\_2D\_Cooling Coil\_DX\_None\_Central\_002\_101


<b>Symbol Name</b>			
STA_2D_Cooling Coil_DX_None_Central_002_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Cooling Coil	DX		
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Animation		Static symbol for Cooling coil	
Digital		0 = Analog animation (0 through 5% animation off; 6 through 100% animation on) 1 = Binary animation (0 - animation off; 1 - animation on) (Default value) 2 = Digital animation (1 - animation off; 2, 3, 4, 5... - animation on)	
Style		0 = Fan style 1 (Default value) 1 = Fan style 2 2 = Fan style 3 3 = Fan style 4	




3.1.57. STA\_2D\_Damper\_Air\_Inverted\_All\_002\_101

<b>Symbol Name</b>			
STA_2D_Damper_Air_Inverted_All_002_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Damper	Air	Inverted	All Directions
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Animation		Static symbol for digital damper	
Digital		0 = Analog animation (0 through 5% animation off; 6 through 100% animation on) 1 = Binary animation (0 - animation off; 1 - animation on) (Default value) 2 = Digital animation (1 - animation off; 2, 3, 4, 5... - animation on)	
Direction		0 = Vertical motor drive hidden 1 = Vertical motor drive down (Default value) 2 = Horizontal motor drive left 3 = Vertical motor drive up 4 = Horizontal motor drive right	


3.1.58. STA\_2D\_Damper\_Air\_Inverted\_All\_003\_101

<b>Symbol Name</b>			
STA_2D_Damper_Air_Inverted_All_003_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Damper	Air	Inverted	All Directions
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Animation		Static symbol for digital damper	
Direction		0 = Vertical motor drive hidden 1 = Vertical motor drive down (Default value) 2 = Horizontal motor drive left 3 = Vertical motor drive up 4 = Horizontal motor drive right	
Type		User can set the type 0 = Type 1 (Default Value) 1 = Type 2 2 = Type 3 3 = Type 4	


3.1.59. STA\_2D\_Damper\_Air\_None\_All\_002\_101

<b>Symbol Name</b>			
STA_2D_Damper_Air_None_All_002_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Damper	Air	All Directions	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Animation		Static symbol for digital damper	
Digital		0 = Analog animation (0 through 5% animation off; 6 through 100% animation on) 1 = Binary animation (0 - animation off; 1 - animation on) (Default value) 2 = Digital animation (1 - animation off; 2, 3, 4, 5... - animation on)	
Direction		0 = Vertical motor drive hidden 1 = Vertical motor drive down (Default value) 2 = Horizontal motor drive left 3 = Vertical motor drive up 4 = Horizontal motor drive right	


3.1.60. STA\_2D\_Damper\_Air\_None\_All\_003\_101

<b>Symbol Name</b>			
STA_2D_Damper_Air_None_All_003_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Damper	Air	All Directions	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Animation		Static symbol for digital damper	
Direction		0 = Vertical motor drive hidden 1 = Vertical motor drive down (Default value) 2 = Horizontal motor drive left 3 = Vertical motor drive up 4 = Horizontal motor drive right	
Type		User can set the type 0 = Type 1 (Default Value) 1 = Type 2 2 = Type 3 3 = Type 4	


3.1.61. STA\_2D\_Damper\_Air\_Volume Regulator\_All\_001\_101

<b>Symbol Name</b>			
STA_2D_Damper_Air_Volume Regulator_All_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Damper	Air	Volume Regulator	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
Direction		0 = Coil vertical binary command down 1 = Coil horizontal binary command right 2 = Coil vertical binary command down 3 = Coil horizontal binary command left 4 = Coil vertical binary command up (Default Value = 1)	


3.1.62. STA\_2D\_Damper\_Air\_Volume Regulator\_All\_002\_101

<b>Symbol Name</b>			
STA_2D_Damper_Air_Volume Regulator_All_002_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Damper	Air	Volume Regulator	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
Direction	0 = Coil vertical binary command down 1 = Coil horizontal binary command right 2 = Coil vertical binary command down 3 = Coil horizontal binary command left 4 = Coil vertical binary command up (Default Value = 1)		
Size	User can set the text size (Default Value = 12)		

3.1.63. STA\_2D\_Damper\_Fire\_None\_All\_001\_101


<b>Symbol Name</b>			
STA_2D_Damper_Fire_None_All_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Damper	Fire	All Directions	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Animation		Static symbol for fire damper	
Digital		0 = Analog animation (0 through 5% animation off; 6 through 100% animation on) 1 = Binary animation (0 - animation off; 1 - animation on) (Default value) 2 = Digital animation (1 - animation off; 2, 3, 4, 5... - animation on)	
Direction		0 = Vertical motor drive hidden 1 = Vertical motor drive down (Default value) 2 = Horizontal motor drive left 3 = Vertical motor drive up 4 = Horizontal motor drive right	
NormalOpen		0 = Invert the damper (0=Damper closed; 1=Damper opened) 1 = Damper not inverted (0=Damper opened; 1=Damper closed) (Default value)	

3.1.64. STA\_2D\_Damper\_Fire\_None\_All\_003\_101


<b>Symbol Name</b>			
STA_2D_Damper_Fire_None_All_003_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Damper	Fire	All Directions	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Animation		Static symbol for fire damper	
Direction		0 = Vertical motor drive hidden 1 = Vertical motor drive down (Default value) 2 = Horizontal motor drive left 3 = Vertical motor drive up 4 = Horizontal motor drive right	
NormalOpen		0 = Invert the damper (0=Damper closed; 1=Damper opened) 1 = Damper not inverted (0=Damper opened; 1=Damper closed) (Default value)	




3.1.65. STA\_2D\_Damper\_Fire\_None\_All\_004\_101

<b>Symbol Name</b>			
STA_2D_Damper_Fire_None_All_004_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Damper	Fire	All Directions	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Animation		Static symbol for fire damper	
Direction		0 = Vertical motor drive hidden 1 = Vertical motor drive down (Default value) 2 = Horizontal motor drive left 3 = Vertical motor drive up 4 = Horizontal motor drive right	
NormalOpen		0 = Invert the damper (0=Damper closed; 1=Damper opened) 1 = Damper not inverted (0=Damper opened; 1=Damper closed) (Default value)	
Type		User can set the type 0 = Type 1 (Default Value) 1 = Type 2 2 = Type 3 3 = Type 4	


3.1.66. STA\_2D\_Damper\_Fire\_None\_All\_012\_101

<b>Symbol Name</b>			
STA_2D_Damper_Fire_None_All_012_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Damper	Fire	All Directions	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Animation		Static symbol for fire damper	
Direction		0, 1 = Damper vertical no rotation 2 = Damper rotated by 90° 3 = Damper vertical no rotation 4 = Damper rotated by 90°	
NormalOpen		0 = Invert the damper (0=Damper closed; 1=Damper opened) 1 = Damper not inverted (0=Damper opened; 1=Damper closed) (Default value)	


3.1.67. STA\_2D\_Damper\_Fire\_None\_All\_013\_101

<b>Symbol Name</b>			
STA_2D_Damper_Fire_None_All_013_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Damper	Fire	All Directions	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Animation		Static symbol for fire damper	
Direction		0 = Vertical motor drive hidden 1 = Vertical motor drive down (Default value) 2 = Horizontal motor drive left 3 = Vertical motor drive up 4 = Horizontal motor drive right	
NormalOpen		0 = Invert the damper (0=Damper closed; 1=Damper opened) 1 = Damper not inverted (0=Damper opened; 1=Damper closed) (Default value)	


3.1.68. STA\_2D\_Damper\_Fire\_None\_All\_014\_101

<b>Symbol Name</b>			
STA_2D_Damper_Fire_None_All_014_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Damper	Fire	All Directions	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Animation		Static symbol for fire damper	
Direction		0 = Vertical motor drive hidden 1 = Vertical motor drive down (Default value) 2 = Horizontal motor drive left 3 = Vertical motor drive up 4 = Horizontal motor drive right	
NormalOpen		0 = Invert the damper (0=Damper closed; 1=Damper opened) 1 = Damper not inverted (0=Damper opened; 1=Damper closed) (Default value)	
Type		User can set the type 0 = Type 1 (Default Value) 1 = Type 2 2 = Type 3 3 = Type 4	


3.1.69. STA\_2D\_Damper\_Fire\_None\_None\_001\_101

<b>Symbol Name</b>			
STA_2D_Damper_Fire_None_None_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Damper	Fire		
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
Direction		0 = Damper vertical binary command down 1 = Damper horizontal binary command right 2 = Damper vertical binary command down 3 = Damper horizontal binary command left 4 = Damper vertical binary command up (Default Value = 3)	

3.1.70. STA\_2D\_Damper\_Smoke\_None\_All\_002\_101

<b>Symbol Name</b>			
STA_2D_Damper_Smoke_None_All_002_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Damper	Smoke	All Directions	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Animation		Static symbol for smoke damper	
Direction		0 = Vertical motor drive hidden 1 = Vertical motor drive down (Default value) 2 = Horizontal motor drive left 3 = Vertical motor drive up 4 = Horizontal motor drive right	
NormalOpen		0 = Invert the damper (0=Damper closed; 1=Damper opened) (Default value) 1 = Damper not inverted (0=Damper opened; 1=Damper closed)	

3.1.71. STA\_2D\_Damper\_Smoke\_None\_All\_003\_101


<b>Symbol Name</b>			
STA_2D_Damper_Smoke_None_All_003_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Damper	Smoke	All Directions	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Animation		Static symbol for smoke damper	
Direction		0 = Vertical motor drive hidden 1 = Vertical motor drive down (Default value) 2 = Horizontal motor drive left 3 = Vertical motor drive up 4 = Horizontal motor drive right	
NormalOpen		0 = Invert the damper (0=Damper closed; 1=Damper opened) (Default value) 1 = Damper not inverted (0=Damper opened; 1=Damper closed)	
Type		User can set the type 0 = Type 1 (Default Value) 1 = Type 2 2 = Type 3 3 = Type 4	

3.1.72. STA\_2D\_Damper\_Smoke\_None\_All\_011\_101


<b>Symbol Name</b>			
STA_2D_Damper_Smoke_None_All_011_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Damper	Smoke	All Directions	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Animation		Static symbol for smoke damper	
Direction		0, 1 = Damper vertical no rotation 2 = Damper rotated by 90° 3 = Damper vertical no rotation 4 = Damper rotated by 90°	
NormalOpen		0 = Invert the damper (0=Damper closed; 1=Damper opened) (Default value) 1 = Damper not inverted (0=Damper opened; 1=Damper closed)	



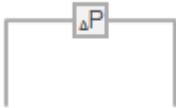
### 3.1.73. STA\_2D\_Damper\_Smoke\_None\_All\_012\_101

<b>Symbol Name</b>			
STA_2D_Damper_Smoke_None_All_012_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Damper	Smoke	All Directions	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Animation		Static symbol for smoke damper	
Direction		0 = Vertical motor drive hidden 1 = Vertical motor drive down (Default value) 2 = Horizontal motor drive left 3 = Vertical motor drive up 4 = Horizontal motor drive right	
NormalOpen		0 = Invert the damper (0=Damper closed; 1=Damper opened) (Default value) 1 = Damper not inverted (0=Damper opened; 1=Damper closed)	

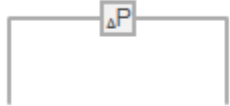
### 3.1.74. STA\_2D\_Damper\_Smoke\_None\_All\_013\_101

Symbol Name			
STA_2D_Damper_Smoke_None_All_013_101			
Library			
BA_Air_101_ZN_1			
Description			
Damper	Smoke	All Directions	
Symbol			
			
Remarks:			
Substitutions		Set of Values	
*Animation		Static symbol for smoke damper	
Direction		0 = Vertical motor drive hidden 1 = Vertical motor drive down (Default value) 2 = Horizontal motor drive left 3 = Vertical motor drive up 4 = Horizontal motor drive right	
NormalOpen		0 = Invert the damper (0=Damper closed; 1=Damper opened) (Default value) 1 = Damper not inverted (0=Damper opened; 1=Damper closed)	
Type		User can set the type 0 = Type 1 (Default Value) 1 = Type 2 2 = Type 3 3 = Type 4	


3.1.75. STA\_2D\_Detector\_Delta Pressure\_None\_All\_002\_101

<b>Symbol Name</b>			
STA_2D_Detector_Delta Pressure_None_All_002_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Detector	Delta Pressure		
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
Direction		0 = Detector without transmitter 1 = Transmitter up 2 = Transmitter right 3 = Transmitter down (Default value) 4 = Transmitter left	


3.1.76. STA\_2D\_Detector\_Delta Pressure\_None\_All\_003\_101

<b>Symbol Name</b>			
STA_2D_Detector_Delta Pressure_None_All_003_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Detector	Delta Pressure		
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
Direction		0 = Detector without transmitter 1 = Transmitter up 2 = Transmitter right 3 = Transmitter down (Default value) 4 = Transmitter left	

## 3.1.77. STA\_2D\_Detector\_None\_None\_All\_001\_101

<b>Symbol Name</b>			
STA_2D_Detector_None_None_All_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Detector			
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Animation		Static symbol for Detector	
Direction		0 = Detector without transmitter 1 = Transmitter up 2 = Transmitter right 3 = Transmitter down (Default value) 4 = Transmitter left	
FontBold		0 = Text normal (Default value) 1 = Text bold	
FontSize		User can set the font size (Default value = 12)	
PlateWidth		Adjustable plate width (Default value is 18. Maximum value is 48)	
SensorName		Can be replaced with any other letter or number. (Default value = None )	


## 3.1.78. STA\_2D\_Detector\_None\_None\_All\_002\_101

<b>Symbol Name</b>			
STA_2D_Detector_None_None_All_002_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Detector			
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Animation		Static symbol for Detector	
Direction		0 = Detector without transmitter 1 = Transmitter up 2 = Transmitter right 3 = Transmitter down (Default value) 4 = Transmitter left	
FontBold		0 = Text normal (Default value) 1 = Text bold	
FontSize		User can set the font size (Default value = 12)	
PlateWidth		Adjustable plate width (Default value is 18. Maximum value is 48)	
SensorName		Can be replaced with any other letter or number. (Default value = None )	

## 3.1.79. STA\_2D\_Switch\_None\_None\_All\_003\_101

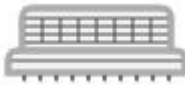
<b>Symbol Name</b>			
STA_2D_Detector_None_None_All_003_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Detector			
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Animation		Static symbol for Detector	
Direction		0 = Detector without transmitter 1 = Transmitter up 2 = Transmitter right 3 = Transmitter down (Default value) 4 = Transmitter left	
FontBold		0 = Text normal (Default value) 1 = Text bold	
FontSize		User can set the font size (Default value = 12)	
PlateWidth		Adjustable plate width (Default value is 18. Maximum value is 48)	
SensorName		Can be replaced with any other letter or number. (Default value = None)	

3.1.80. STA\_2D\_Duct\_Air\_Double Linear\_Horizontal\_001\_101


<b>Symbol Name</b>			
STA_2D_Duct_Air_Double Linear_Horizontal_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Duct	Air	Double Linear	Horizontal
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	




3.1.81. STA\_2D\_Duct\_Air\_End\_None\_002\_101

<b>Symbol Name</b>			
STA_2D_Duct_Air_End_None_002_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Duct	Air	End	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	


3.1.82. STA\_2D\_Duct\_Air\_End\_None\_003\_101

<b>Symbol Name</b>			
STA_2D_Duct_Air_End_None_003_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Duct	Air	End	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	


3.1.83. STA\_2D\_Duct\_Air\_Heat exchanger\_None\_005\_101

<b>Symbol Name</b>			
STA_2D_Duct_Air_Heat exchanger_None_005_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Duct	Air	Heat exchanger	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	


3.1.84. STA\_2D\_Duct\_Air\_Round End\_Horizontal\_001\_101

<b>Symbol Name</b>			
STA_2D_Duct_Air_Round End_Horizontal_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Duct	Air	Long	Horizontal
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	


3.1.85. STA\_2D\_Duct\_Cool Air\_Round End\_Horizontal\_001\_101

<b>Symbol Name</b>			
STA_2D_Duct_Cool Air_Round End_Horizontal_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Duct	Cool Air	Long	Horizontal
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	


3.1.86. STA\_2D\_Duct\_Exhaust Air\_Round End\_Horizontal\_001\_101

<b>Symbol Name</b>			
STA_2D_Duct_Exhaust Air_Round End_Horizontal_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Duct	Exhaust Air	Long	Horizontal
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	


3.1.87. STA\_2D\_Duct\_Extract Air\_Round End\_Horizontal\_001\_101

<b>Symbol Name</b>			
STA_2D_Duct_Extract Air_Round End_Horizontal_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Duct	Extract Air	Long	Horizontal
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	


**3.1.88. STA\_2D\_Duct\_Heat Air\_Round End\_Horizontal\_001\_101**

<b>Symbol Name</b>			
STA_2D_Duct_Heat Air_Round End_Horizontal_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Duct	Heat Air	Long	Horizontal
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	


**3.1.89. STA\_2D\_Duct\_Outdoor Air\_Round End\_Horizontal\_001\_101**

<b>Symbol Name</b>			
STA_2D_Duct_Outdoor Air_Round End_Horizontal_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Duct	Outdoor Air	Long	Horizontal
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	


3.1.90. STA\_2D\_Duct\_Reheat Air\_Round End\_Horizontal\_001\_101

<b>Symbol Name</b>			
STA_2D_Duct_Reheat Air_Round End_Horizontal_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Duct	Reheat Air	Long	Horizontal
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	

3.1.91. STA\_2D\_Eliminator\_Droplet\_None\_All\_001\_101


<b>Symbol Name</b>			
STA_2D_Eliminator_Droplet_None_All_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Eliminator	Droplet		
<b>Symbol</b>			
			
<b>Remarks:</b>			

### 3.1.92. STA\_2D\_Energy Recovery\_Heat Exchanger\_None\_Central\_001\_101


<b>Symbol Name</b>			
STA_2D_Energy Recovery_Heat Exchanger_None_Central_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Energy recovery	Heat exchanger	Central	
<b>Symbol</b>			
			
<b>Remarks:</b>			




### 3.1.93. STA\_2D\_Energy Recovery\_Heat Exchanger\_None\_Central\_002\_101

<b>Symbol Name</b>			
STA_2D_Energy Recovery_Heat Exchanger_None_Central_002_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Energy recovery	Heat exchanger	Central	
<b>Symbol</b>			
			
<b>Remarks:</b>			


3.1.94. STA\_2D\_Fan Coil\_Air side\_None\_None\_001\_101

<b>Symbol Name</b>			
STA_2D_Fan Coil_Air side_None_None_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Fan	Coil	Air Side	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Animation		Static symbol for Fan Coil	
ChangeOverStatus		0 = Heating mode (Default value) 1 = Cooling mode 2 = Heating/cooling mode	
Digital		0 = Analog animation (100% through 0% animation) 1 = Binary animation (0 - animation off; 1 - animation on) (Default value) 2 = Digital animation (1 - animation off, >=2 - animation on)	
HeatingForValue		Define the value for heating status (0 or 1) (Default value = 0)	
Style		0 = Convector Fan style 1 (Default value) 1 = Convector Fan style 2 2 = Convector Fan style 3 3 = Convector Fan style 4	


## 3.1.95. STA\_2D\_Fan\_Air\_Small\_All\_001\_101

<b>Symbol Name</b>			
STA_2D_Fan_Air_Small_All_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Fan	Air	Small	All
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Animation		Static symbol for air fan	
Digital		0 = Analog animation (0 through 5% animation off; 6 through 100% animation on) 1 = Binary animation (0 - animation off; 1 - animation on) (Default value) 2 = Digital animation (1 - animation off; 2, 3, 4, 5... - animation on)	
Direction		0 = Fan no style 1 = Fan airflow to left 2 = Fan airflow to up 3 = Fan airflow to right (Default value) 4 = Fan airflow to down	
Style		0 = Fan style 1 (Default value) 1 = Fan style 2 2 = Fan style 3 3 = Fan style 4	


3.1.96. STA\_2D\_Filter\_Air\_None\_None\_002\_101

<b>Symbol Name</b>			
STA_2D_Filter_Air_None_None_002_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Filter	Air		
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
Direction		0 = Duct vertical binary command down 1 = Duct horizontal binary command right 2 = Duct vertical binary command down 3 = Duct horizontal binary command left 4 = Duct vertical binary command up (Default value = 3)	


3.1.97. STA\_2D\_Filter\_Air\_None\_None\_003\_101

<b>Symbol Name</b>			
STA_2D_Filter_Air_None_None_003_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Filter	Air		
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
Direction		0 = Duct vertical binary command down 1 = Duct horizontal binary command right 2 = Duct vertical binary command down 3 = Duct horizontal binary command left 4 = Duct vertical binary command up (Default value = 3)	

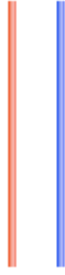
3.1.98. STA\_2D\_Filter\_Air\_None\_None\_004\_101

<b>Symbol Name</b>			
STA_2D_Filter_Air_None_None_004_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Filter	Air		
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
Direction		0 = Duct vertical binary command down 1 = Duct horizontal binary command right 2 = Duct vertical binary command down 3 = Duct horizontal binary command left 4 = Duct vertical binary command up (Default value = 3)	

3.1.99. STA\_2D\_Filter\_Air\_None\_None\_005\_101

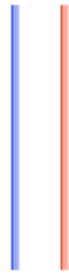
<b>Symbol Name</b>			
STA_2D_Filter_Air_None_None_005_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Filter	Air	None	None
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
Direction		0 = Duct vertical binary command down 1 = Duct horizontal binary command right 2 = Duct vertical binary command down 3 = Duct horizontal binary command left 4 = Duct vertical binary command up (Default value = 3)	

3.1.100. STA\_2D\_Heating Coil\_Connection pipe\_None\_All\_001\_101


<b>Symbol Name</b>			
STA_2D_Heating Coil_Connection pipe_None_All_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Heating Coil	Connection pipe		
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
Size		User can set the length of the pipes (Default Value = 132)	




**3.1.101. STA\_2D\_Heating Coil\_Connection pipe\_None\_All\_002\_101**

<b>Symbol Name</b>			
STA_2D_Heating Coil_Connection pipe_None_All_002_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Heating Coil	Connection pipe		
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
Size		User can set the length of the pipes (Default Value = 132)	


3.1.102. STA\_2D\_Heating Coil\_Connection pipe\_None\_All\_003\_101

<b>Symbol Name</b>			
STA_2D_Heating Coil_Connection pipe_None_All_003_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Heating Coil	Connection pipe		
<b>Symbol</b>			
			
<b>Remarks</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
MixingPosition		Moves up and down the mixing pipes (Default Value = 0)	
Size		User can set the length of the pipes (Default Value = 132)	


**3.1.103. STA\_2D\_Heating Coil\_Connection pipe\_None\_All\_004\_101**

<b>Symbol Name</b>			
STA_2D_Heating Coil_Connection pipe_None_All_004_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Heating Coil	Connection pipe		
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
MixingPosition		Moves up and down the mixing pipes (Default Value = 0)	
Size		User can set the length of the pipes (Default Value = 132)	


**3.1.104. STA\_2D\_Heating Coil\_Connection pipe\_None\_All\_005\_101**

<b>Symbol Name</b>			
STA_2D_Heating Coil_Connection pipe_None_All_005_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Heating Coil	Connection pipe		
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
Size		User can set the length of the pipes (Default Value = 132)	


3.1.105. STA\_2D\_Heating Coil\_Connection pipe\_None\_All\_006\_101

<b>Symbol Name</b>			
STA_2D_Heating Coil_Connection pipe_None_All_006_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Heating Coil	Connection pipe		
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
Size		User can set the length of the pipes (Default Value = 132)	


3.1.106. STA\_2D\_Humidifier\_Pipe\_None\_All\_001\_101

<b>Symbol Name</b>			
STA_2D_Humidifier_Pipe_None_All_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Humidifier	Pipe		
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
Size		User can set the length of the pipes (Default Value = 132)	

3.1.107. STA\_2D\_Humidifier\_Pipe\_None\_All\_002\_101


<b>Symbol Name</b>			
STA_2D_Humidifier_Pipe_None_All_002_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Humidifier	Pipe		
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
Size		User can set the length of the pipes (Default Value = 132)	

3.1.108. STA\_2D\_Humidifier\_Trickle\_None\_Central\_001\_101


<b>Symbol Name</b>			
STA_2D_Humidifier_Trickle_None_Central_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Humidifier	Trickle	Central	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Animation		Static symbol for humidifier	
Digital		0 = Analog animation (100% through 0% animation) 1 = Binary animation (0 - animation off; 1 - animation on) (Default value) 2 = Digital animation (1 - animation off, >=2 - animation on)	



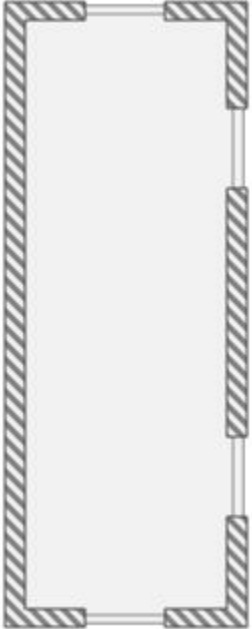
3.1.109. STA\_2D\_Induction Unit\_Air\_General\_None\_001\_101

<b>Symbol Name</b>			
STA_2D_Induction Unit_Air_General_None_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Induction Unit	Air	General	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Animation		Static symbol for Induction Unit	
ChangeOverStatus		0 = Heating mode (Default value) 1 = Cooling mode 2 = Heating/cooling mode	
Digital		0 = Analog animation (100% through 0% animation) 1 = Binary animation (0 - animation off; 1 - animation on) (Default value) 2 = Digital animation (1 - animation off, >=2 - animation on)	
HeatingForValue		Define the value for heating status (0 or 1) (Default value = 0)	


3.1.110. STA\_2D\_Induction Unit\_General\_None\_None\_001\_101

<b>Symbol Name</b>			
STA_2D_Induction Unit_General_None_None_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Induction Unit	General		
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Animation		Static symbol for Induction Unit	
ChangeOverStatus		0 = Heating mode (Default value) 1 = Cooling mode 2 = Heating/cooling mode	
Digital		0 = Analog animation (100% through 0% animation) 1 = Binary animation (0 - animation off; 1 - animation on) (Default value) 2 = Digital animation (1 - animation off, >=2 - animation on)	
HeatingForValue		Define the value for heating status (0 or 1) (Default value = 0)	


3.1.111. STA\_2D\_Room\_None\_None\_None\_001\_101

<b>Symbol Name</b>			
STA_2D_Room_None_None_None_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Room			
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	


3.1.112. STA\_2D\_Window\_Folding\_None\_None\_001\_101

<b>Symbol Name</b>			
S:BA_Air_101_ZN_1\STA_2D_Window_Folding_None_None_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Window	Folding		
<b>Symbol</b>			
			
<b>Remarks:</b>			


3.1.113. STA\_2D\_Window\_General\_None\_None\_001\_101

<b>Symbol Name</b>			
STA_2D_Window_General_None_None_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Window	General		
<b>Symbol</b>			
			
<b>Remarks:</b>			


3.1.114. STA\_2D\_Window\_Rotary\_None\_None\_001\_101

<b>Symbol Name</b>			
STA_2D_Window_Rotary_None_None_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Window	Rotary		
<b>Symbol</b>			
			
<b>Remarks:</b>			


3.1.115. STA\_2D\_Window\_Sash\_None\_None\_001\_101

<b>Symbol Name</b>			
STA_2D_Window_Sash_None_None_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Window	Sash		
<b>Symbol</b>			
			
<b>Remarks:</b>			


3.1.116. STA\_2D\_Window\_Tilt\_None\_None\_001\_101

<b>Symbol Name</b>			
STA_2D_Window_Tilt_None_None_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Window	Tilt		
<b>Symbol</b>			
			
<b>Remarks:</b>			


3.1.117. STA\_2D\_Window\_Turning\_None\_None\_001\_101

<b>Symbol Name</b>			
STA_2D_Window_Turning_None_None_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Window	Turning		
<b>Symbol</b>			
			
<b>Remarks:</b>			

3.1.118. STA\_2D\_Window\_Ventilation\_None\_None\_001\_101

<b>Symbol Name</b>			
STA_2D_Window_Ventilation_None_None_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Window	Ventilation		
<b>Symbol</b>			
			
<b>Remarks:</b>			

3.1.119. STA\_2D\_Window\_Ventilation\_None\_None\_002\_101


<b>Symbol Name</b>			
STA_2D_Window_Ventilation_None_None_002_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Window	Ventilation		
<b>Symbol</b>			
			
<b>Remarks:</b>			

3.1.120. STA\_2D+\_Change Over Coil\_Water\_None\_None\_001\_101

<b>Symbol Name</b>			
STA_2D+_Change Over Coil_Water_None_None_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Change Over Coil	Water	None	None
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Animation		Static symbol for Change over coil	
ChangeOverStatus		0 = Heating mode (Default value) 1 = Cooling mode 2 = Heating/cooling mode	
Digital		0 = Analog animation (0 through 5% - animation off; 6 through 100% - animation on) 1 = Binary animation (0 - animation off; 1 - animation on) (Default value) 2 = Digital animation (1 - animation off; 2, 3, 4, 5... - animation on)	
Direction		0 = Coil vertical binary command down 1 = Coil horizontal binary command right 2 = Coil vertical binary command down 3 = Coil horizontal binary command left 4 = Coil vertical binary command up (Default value = 0)	
HeatingForValue		Define the value for heating status (0 or 1) (Default value = 0)	




3.1.121. STA\_2D+\_Cooling Coil\_Water\_None\_All\_001\_101

<b>Symbol Name</b>			
STA_2D+_Cooling Coil_Water_None_All_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Cooling Coil	Water		
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Animation		Static symbol for cooling coil	
Digital		0 = Analog animation (0 through 5% - animation off; 6 through 100% - animation on) 1 = Binary animation (0 - animation off; 1 - animation on) (Default value) 2 = Digital animation (1 - animation off; 2, 3, 4, 5... - animation on)	
Direction		0 = Coil vertical binary command down 1 = Coil horizontal binary command right 2 = Coil vertical binary command down 3 = Coil horizontal binary command left 4 = Coil vertical binary command up (Default Value = 0)	


3.1.122. STA\_2D+\_Detector\_Air flow switch\_None\_All\_001\_101

<b>Symbol Name</b>			
STA_2D+_Detector_Air flow switch_None_All_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Detector	Air Flow Switch		
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Animation		Static symbol for Detector	
Direction		0 = Detector without transmitter 1 = Transmitter up 2 = Transmitter right 3 = Transmitter down (Default value) 4 = Transmitter left	
Mounting		0 = Detector is mounted on the supply airduct (Default value) 1 = Detector is mounted on the exhaust airduct	
SensorName		Sensor name F (Flow). Can be replaced with any other letter. (Default value = F )	


3.1.123. STA\_2D+\_Detector\_Temperature\_Generic\_All\_001\_101

<b>Symbol Name</b>			
STA_2D+_Detector_Temperature_Generic_All_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Detector	Temperature		
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
Direction		0 = Detector without transmitter 1 = Transmitter up 2 = Transmitter right 3 = Transmitter down (Default value) 4 = Transmitter left	
FontBold		0 = Text normal (Default value) 1 = Text bold	
FontSize		User can set the font size (Default value = 12)	


3.1.124. STA\_2D+\_Duct\_Air\_Double Linear\_Horizontal\_002\_101

<b>Symbol Name</b>			
STA_2D+_Duct_Air_Double Linear_Horizontal_002_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Duct	Air	Double Linear	Horizontal
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	


3.1.125. STA\_2D+\_Duct\_Air\_End\_Top\_001\_101

<b>Symbol Name</b>			
STA_2D+_Duct_Air_End_Top_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Duct	Air	End	Top
<b>Symbol</b>			
			
<b>Remarks:</b>			


3.1.126. STA\_2D+\_Duct\_Air\_Exchanger\_None\_002\_101

<b>Symbol Name</b>			
STA_2D+_Duct_Air_Exchanger_None_002_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Duct	Air	Exchanger	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	

3.1.127. STA\_2D+\_Duct\_Air\_Exchanger\_None\_003\_101


<b>Symbol Name</b>			
STA_2D+_Duct_Air_Exchanger_None_003_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Duct	Air	Exchanger	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	

3.1.128. STA\_2D+\_Duct\_Air\_Heat exchanger\_None\_004\_101


<b>Symbol Name</b>			
STA_2D+_Duct_Air_Heat exchanger_None_004_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Duct	Air	Heat exchanger	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	




**3.1.129. STA\_2D+\_Duct\_Air\_None\_Horizontal\_001\_101**

<b>Symbol Name</b>			
STA_2D+_Duct_Air_None_Horizontal_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Duct	Air	Horizontal	
<b>Symbol</b>			
			
<b>Remarks:</b>			


**3.1.130. STA\_2D+\_Duct\_Air\_None\_Vertical\_001\_101**

<b>Symbol Name</b>			
STA_2D+_Duct_Air_None_Vertical_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Duct	Air	Vertical	
<b>Symbol</b>			
			
<b>Remarks:</b>			


**3.1.131. STA\_2D+\_Duct\_Cooled Air\_Corner\_None\_001\_101**

<b>Symbol Name</b>			
STA_2D+_Duct_Cooled Air_Corner_None_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Duct	Cooled Air	Corner	
<b>Symbol</b>			
			
<b>Remarks:</b>			


**3.1.132. STA\_2D+\_Duct\_Cooled Air\_Corner\_None\_002\_101**

<b>Symbol Name</b>			
S:BA_Air_101_ZN_1\STA_2D+_Duct_Cooled Air_Corner_None_002_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Duct	Cooled Air	Corner	
<b>Symbol</b>			
			
<b>Remarks:</b>			


**3.1.133. STA\_2D+\_Duct\_Cooled Air\_Corner\_None\_003\_101**

<b>Symbol Name</b>			
STA_2D+_Duct_Cooled Air_Corner_None_003_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Duct	Cooled Air	Corner	
<b>Symbol</b>			
			
<b>Remarks:</b>			


**3.1.134. STA\_2D+\_Duct\_Cooled Air\_Corner\_None\_004\_101**

<b>Symbol Name</b>			
STA_2D+_Duct_Cooled Air_Corner_None_004_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Duct	Cooled Air	Corner	
<b>Symbol</b>			
			
<b>Remarks:</b>			


**3.1.135. STA\_2D+\_Duct\_Cooled Air\_Cross\_None\_001\_101**

<b>Symbol Name</b>			
STA_2D+_Duct_Cooled Air_Cross_None_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Duct	Cooled Air	Cross	
<b>Symbol</b>			
			
<b>Remarks:</b>			


3.1.136. STA\_2D+\_Duct\_Cooled Air\_End\_All\_001\_101

<b>Symbol Name</b>			
STA_2D+_Duct_Cooled Air_End_All_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Duct	Cooled Air	End	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
Direction		0 = Duct End Left 1 = Duct End Left 2 = Duct End Up 3 = Duct End Right 4 = Duct End Down (Default value = 1)	


3.1.137. STA\_2D+\_Duct\_Exhaust Air\_Corner\_None\_001\_101

<b>Symbol Name</b>			
STA_2D+_Duct_Exhaust Air_Corner_None_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Duct	Exhaust Air	Corner	
<b>Symbol</b>			
			
<b>Remarks:</b>			


3.1.138. STA\_2D+\_Duct\_Exhaust Air\_Corner\_None\_002\_101

<b>Symbol Name</b>			
STA_2D+_Duct_Exhaust Air_Corner_None_002_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Duct	Exhaust Air	Corner	
<b>Symbol</b>			
			
<b>Remarks:</b>			


**3.1.139. STA\_2D+\_Duct\_Exhaust Air\_Corner\_None\_003\_101**

<b>Symbol Name</b>			
STA_2D+_Duct_Exhaust Air_Corner_None_003_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Duct	Exhaust Air	Corner	
<b>Symbol</b>			
			
<b>Remarks:</b>			

**3.1.140. STA\_2D+\_Duct\_Exhaust Air\_Corner\_None\_004\_101**


<b>Symbol Name</b>			
STA_2D+_Duct_Exhaust Air_Corner_None_004_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Duct	Exhaust Air	Corner	
<b>Symbol</b>			
			
<b>Remarks:</b>			

3.1.141. STA\_2D+\_Duct\_Exhaust Air\_Cross\_None\_001\_101


<b>Symbol Name</b>			
STA_2D+_Duct_Exhaust Air_Cross_None_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Duct	Exhaust Air	Cross	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	




3.1.142. STA\_2D+\_Duct\_Exhaust Air\_End\_All\_001\_101

<b>Symbol Name</b>			
STA_2D+_Duct_Exhaust Air_End_All_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Duct	Exhaust Air	End	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
Direction		0 = Duct End Left 1 = Duct End Left 2 = Duct End Up 3 = Duct End Right 4 = Duct End Down (Default value = 1)	


3.1.143. STA\_2D+\_Duct\_Extract Air\_Corner\_None\_001\_101

<b>Symbol Name</b>			
STA_2D+_Duct_Extract Air_Corner_None_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Duct	Extract Air	Corner	
<b>Symbol</b>			
			
<b>Remarks:</b>			


3.1.144. STA\_2D+\_Duct\_Extract Air\_Corner\_None\_002\_101

<b>Symbol Name</b>			
STA_2D+_Duct_Extract Air_Corner_None_002_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Duct	Extract Air	Corner	
<b>Symbol</b>			
			
<b>Remarks:</b>			


3.1.145. STA\_2D+\_Duct\_Extract Air\_Corner\_None\_003\_101

<b>Symbol Name</b>			
STA_2D+_Duct_Extract Air_Corner_None_003_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Duct	Extract Air	Corner	
<b>Symbol</b>			
			
<b>Remarks:</b>			


3.1.146. STA\_2D+\_Duct\_Extract Air\_Corner\_None\_004\_101

<b>Symbol Name</b>			
STA_2D+_Duct_Extract Air_Corner_None_004_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Duct	Extract Air	Corner	
<b>Symbol</b>			
			
<b>Remarks:</b>			


3.1.147. STA\_2D+\_Duct\_Extract Air\_Cross\_None\_001\_101

<b>Symbol Name</b>			
STA_2D+_Duct_Extract Air_Cross_None_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Duct	Extract Air	Cross	
<b>Symbol</b>			
			
<b>Remarks:</b>			


3.1.148. STA\_2D+\_Duct\_Extract Air\_End\_All\_001\_101

<b>Symbol Name</b>			
STA_2D+_Duct_Extract Air_End_All_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Duct	Extract Air	End	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
Direction		0 = Duct End Left 1 = Duct End Left 2 = Duct End Up 3 = Duct End Right 4 = Duct End Down (Default value = 1)	


3.1.149. STA\_2D+\_Duct\_Heated Air\_Corner\_None\_001\_101

<b>Symbol Name</b>			
STA_2D+_Duct_Heated Air_Corner_None_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Duct	Heated Air	Corner	
<b>Symbol</b>			
			
<b>Remarks:</b>			


3.1.150. STA\_2D+\_Duct\_Heated Air\_Corner\_None\_002\_101

<b>Symbol Name</b>			
STA_2D+_Duct_Heated Air_Corner_None_002_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Duct	Heated Air	Corner	
<b>Symbol</b>			
			
<b>Remarks:</b>			


3.1.151. STA\_2D+\_Duct\_Heated Air\_Corner\_None\_003\_101

<b>Symbol Name</b>			
S:BA_Air_101_ZN_1\STA_2D+_Duct_Heated Air_Corner_None_003_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Duct	Heated Air	Corner	
<b>Symbol</b>			
			
<b>Remarks:</b>			

3.1.152. STA\_2D+\_Duct\_Heated Air\_Corner\_None\_004\_101


<b>Symbol Name</b>			
STA_2D+_Duct_Heated Air_Corner_None_004_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Duct	Heated Air	Corner	
<b>Symbol</b>			
			
<b>Remarks:</b>			

3.1.153. STA\_2D+\_Duct\_Heated Air\_Cross\_None\_001\_101


<b>Symbol Name</b>			
STA_2D+_Duct_Heated Air_Cross_None_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Duct	Heated Air	Cross	
<b>Symbol</b>			
			
<b>Remarks:</b>			




3.1.154. STA\_2D+\_Duct\_Heated Air\_End\_All\_001\_101

<b>Symbol Name</b>			
STA_2D+_Duct_Heated Air_End_All_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Duct	Heated Air	End	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
Direction		0 = Duct End Left 1 = Duct End Left 2 = Duct End Up 3 = Duct End Right 4 = Duct End Down (Default value = 1)	


3.1.155. STA\_2D+\_Duct\_Mixed Air\_Corner\_None\_001\_101

<b>Symbol Name</b>			
STA_2D+_Duct_Mixed Air_Corner_None_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Duct	Mixed Air	Corner	
<b>Symbol</b>			
			
<b>Remarks:</b>			


3.1.156. STA\_2D+\_Duct\_Mixed Air\_Corner\_None\_002\_101

<b>Symbol Name</b>			
STA_2D+_Duct_Mixed Air_Corner_None_002_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Duct	Mixed Air	Corner	
<b>Symbol</b>			
			
<b>Remarks:</b>			


**3.1.157. STA\_2D+\_Duct\_Mixed Air\_Corner\_None\_003\_101**

<b>Symbol Name</b>			
STA_2D+_Duct_Mixed Air_Corner_None_003_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Duct	Mixed Air	Corner	
<b>Symbol</b>			
			
<b>Remarks:</b>			


**3.1.158. STA\_2D+\_Duct\_Mixed Air\_Corner\_None\_004\_101**

<b>Symbol Name</b>			
STA_2D+_Duct_Mixed Air_Corner_None_004_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Duct	Mixed Air	Corner	
<b>Symbol</b>			
			
<b>Remarks:</b>			


3.1.159. STA\_2D+\_Duct\_Mixed Air\_Cross\_None\_001\_101

<b>Symbol Name</b>			
STA_2D+_Duct_Mixed Air_Cross_None_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Duct	Mixed Air	Cross	
<b>Symbol</b>			
			
<b>Remarks:</b>			


3.1.160. STA\_2D+\_Duct\_Mixed Air\_End\_All\_001\_101

<b>Symbol Name</b>			
STA_2D+_Duct_Mixed Air_End_All_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Duct	Extract Air	End	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
Direction		0 = Duct End Left 1 = Duct End Left 2 = Duct End Up 3 = Duct End Right 4 = Duct End Down (Default value = 1)	


3.1.161. STA\_2D+\_Duct\_Outside Air\_Corner\_None\_001\_101

<b>Symbol Name</b>			
STA_2D+_Duct_Outside Air_Corner_None_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Duct	Outside Air	Corner	
<b>Symbol</b>			
			
<b>Remarks:</b>			


3.1.162. STA\_2D+\_Duct\_Outside Air\_Corner\_None\_002\_101

<b>Symbol Name</b>			
STA_2D+_Duct_Outside Air_Corner_None_002_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Duct	Outside Air	Corner	
<b>Symbol</b>			
			
<b>Remarks:</b>			


**3.1.163. STA\_2D+\_Duct\_Outside Air\_Corner\_None\_003\_101**

<b>Symbol Name</b>			
STA_2D+_Duct_Outside Air_Corner_None_003_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Duct	Outside Air	Corner	
<b>Symbol</b>			
			
<b>Remarks:</b>			

**3.1.164. STA\_2D+\_Duct\_Outside Air\_Corner\_None\_004\_101**


<b>Symbol Name</b>			
STA_2D+_Duct_Outside Air_Corner_None_004_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Duct	Outside Air	Corner	
<b>Symbol</b>			
			
<b>Remarks:</b>			

3.1.165. STA\_2D+\_Duct\_Outside Air\_Cross\_None\_001\_101


<b>Symbol Name</b>			
STA_2D+_Duct_Outside Air_Cross_None_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Duct	Outside Air	Corner	
<b>Symbol</b>			
			
<b>Remarks:</b>			




3.1.166. STA\_2D+\_Duct\_Outside Air\_End\_All\_001\_101

<b>Symbol Name</b>			
STA_2D+_Duct_Outside Air_End_All_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Duct	Outside Air	Corner	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
Direction		0 = Duct End Left 1 = Duct End Left 2 = Duct End Up 3 = Duct End Right 4 = Duct End Down (Default value = 1)	


3.1.167. STA\_2D+\_Duct\_Reheated Air\_Corner\_None\_001\_101

<b>Symbol Name</b>			
STA_2D+_Duct_Reheated Air_Corner_None_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Duct	Reheated Air	Corner	
<b>Symbol</b>			
			
<b>Remarks:</b>			


3.1.168. STA\_2D+\_Duct\_Reheated Air\_Corner\_None\_002\_101

<b>Symbol Name</b>			
STA_2D+_Duct_Reheated Air_Corner_None_002_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Duct	Reheated Air	Corner	
<b>Symbol</b>			
			
<b>Remarks:</b>			


3.1.169. STA\_2D+\_Duct\_Reheated Air\_Corner\_None\_003\_101

<b>Symbol Name</b>			
STA_2D+_Duct_Reheated Air_Corner_None_003_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Duct	Reheated Air	Corner	
<b>Symbol</b>			
			
<b>Remarks:</b>			


3.1.170. STA\_2D+\_Duct\_Reheated Air\_Corner\_None\_004\_101

<b>Symbol Name</b>			
STA_2D+_Duct_Reheated Air_Corner_None_004_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Duct	Reheated Air	Corner	
<b>Symbol</b>			
			
<b>Remarks:</b>			

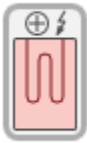
3.1.171. STA\_2D+\_Duct\_Reheated Air\_Cross\_None\_001\_101

<b>Symbol Name</b>			
STA_2D+_Duct_Reheated Air_Cross_None_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Duct	Reheated Air	Cross	
<b>Symbol</b>			
			
<b>Remarks:</b>			


3.1.172. STA\_2D+\_Duct\_Reheated Air\_End\_All\_001\_101

<b>Symbol Name</b>			
STA_2D+_Duct_Reheated Air_End_All_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Duct	Reheated Air	End	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
Direction		0 = Duct End Left 1 = Duct End Left 2 = Duct End Up 3 = Duct End Right 4 = Duct End Down (Default value = 1)	


3.1.173. STA\_2D+\_Heating Coil\_Electric\_None\_None\_001\_101

<b>Symbol Name</b>			
STA_2D+_Heating Coil_Electric_None_None_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Heating Coil	Electric		
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Animation		Static symbol for electric heating coil	
Digital		0 = Analog animation (0 through 5% - animation off; 6 through 100% - animation on) 1 = Binary animation (0 - animation off; 1 - animation on) (Default value) 2 = Digital animation (1 - animation off; 2, 3, 4, 5... - animation on)	
Direction		0 = Coil vertical binary command down 1 = Coil horizontal binary command right 2 = Coil vertical binary command down 3 = Coil horizontal binary command left 4 = Coil vertical binary command up (Default value = 0)	

3.1.174. STA\_2D+\_Heating Coil\_Steam\_None\_None\_001\_101


<b>Symbol Name</b>			
STA_2D+_Heating Coil_Steam_None_None_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Heating Coil	Steam		
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Animation		Static symbol for steam heating coil	
Digital		0 = Analog animation (0 through 5% - animation off; 6 through 100% - animation on) 1 = Binary animation (0 - animation off; 1 - animation on) (Default value) 2 = Digital animation (1 - animation off; 2, 3, 4, 5... - animation on)	
Direction		0 = Coil vertical binary command down 1 = Coil horizontal binary command right 2 = Coil vertical binary command down 3 = Coil horizontal binary command left 4 = Coil vertical binary command up (Default value = 0)	

3.1.175. STA\_2D+\_Heating Coil\_Water\_None\_All\_001\_101


<b>Symbol Name</b>			
STA_2D+_Heating Coil_Water_None_All_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Heating Coil	Water		
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Animation		Static symbol for heating coil	
Digital		0 = Analog animation (0 through 5% - animation off; 6 through 100% - animation on) 1 = Binary animation (0 - animation off; 1 - animation on) (Default value) 2 = Digital animation (1 - animation off; 2, 3, 4, 5... - animation on)	
Direction		0 = Coil vertical binary command down 1 = Coil horizontal binary command right 2 = Coil vertical binary command down 3 = Coil horizontal binary command left 4 = Coil vertical binary command up (Default value = 0)	



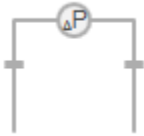
3.1.176. STA\_2D+\_Sensor\_Air Quality\_None\_All\_001\_101

<b>Symbol Name</b>			
STA_2D+_Sensor_Air Quality_None_All_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Sensor	Air Quality		
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
Direction		0 = Sensor no transmitter 1 = Sensor transmitter up 2 = Sensor transmitter right 3 = Sensor transmitter down 4 = Sensor transmitter left (Default value = 3)	


3.1.177. STA\_2D+\_Sensor\_CO2\_None\_All\_001\_101

<b>Symbol Name</b>			
STA_2D+_Sensor_CO2_None_All_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Sensor	CO2		
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
Direction		0 = Sensor no transmitter 1 = Sensor transmitter up 2 = Sensor transmitter right 3 = Sensor transmitter down 4 = Sensor transmitter left (Default value = 3)	


3.1.178. STA\_2D+\_Sensor\_Delta Pressure\_None\_All\_001\_101

<b>Symbol Name</b>			
STA_2D+_Sensor_Delta Pressure_None_All_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Sensor	Delta Pressure		
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
Direction		0 = Sensor no transmitter 1 = Sensor transmitter up 2 = Sensor transmitter right 3 = Sensor transmitter down 4 = Sensor transmitter left (Default value = 3)	


3.1.179. STA\_2D+\_Sensor\_Humidity\_None\_All\_001\_101

<b>Symbol Name</b>			
STA_2D+_Sensor_Humidity_None_All_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Sensor	Humidity		
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
Direction		0 = Sensor no transmitter 1 = Sensor transmitter up 2 = Sensor transmitter right 3 = Sensor transmitter down 4 = Sensor transmitter left (Default value = 3)	


3.1.180. STA\_2D+\_Sensor\_Humidity\_None\_All\_002\_101

<b>Symbol Name</b>			
STA_2D+_Sensor_Humidity_None_All_002_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Sensor	Humidity		
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
Direction		0 = Sensor no transmitter 1 = Sensor transmitter up 2 = Sensor transmitter right 3 = Sensor transmitter down 4 = Sensor transmitter left (Default value = 3)	


3.1.181. STA\_2D+\_Sensor\_Pressure\_None\_All\_001\_101

<b>Symbol Name</b>			
STA_2D+_Sensor_Pressure_None_All_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Sensor	Pressure		
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
Direction		0 = Sensor no transmitter 1 = Sensor transmitter up 2 = Sensor transmitter right 3 = Sensor transmitter down 4 = Sensor transmitter left (Default value = 3)	

## 3.1.182. STA\_2D+\_Sensor\_Temperature\_Generic\_All\_001\_101


<b>Symbol Name</b>			
STA_2D+_Sensor_Temperature_Generic_All_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Sensor	Temperature	Generic	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
Direction		0 = Sensor no transmitter 1 = Sensor transmitter up 2 = Sensor transmitter right 3 = Sensor transmitter down 4 = Sensor transmitter left (Default value = 3)	
FontBold		0 = Text normal (Default value) 1 = Text bold	
FontSize		User can set the font size (Default value = 12)	
SensorName		Sensor name T (Temperature). Can be replaced with any other letter. (Default value = T)	

**3.1.183. STA\_2D+\_Sensor\_Velocity\_None\_All\_001\_101**

<b>Symbol Name</b>			
STA_2D+_Sensor_Velocity_None_All_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Sensor	Velocity		
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
Direction		0 = Sensor 1 = Sensor left 2 = Sensor up 3 = Sensor right (Default value) 4 = Sensor down	
FontBold		0 = Text normal (Default value) 1 = Text bold	
FontSize		User can set the font size (Default value = 12)	



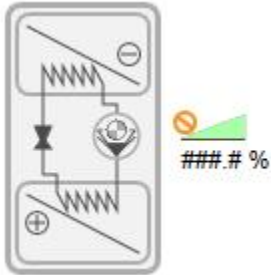
**3.1.184. STA\_2D+\_Sound attenuator\_Air\_None\_None\_001\_101**

<b>Symbol Name</b>			
STA_2D+_Sound attenuator_Air_None_None_001_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Sound attenuator	Air		
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
Direction		0 = Sound attenuator 1 = Sound attenuator up 2 = Sound attenuator right 3 = Sound attenuator down 4 = Sound attenuator left (Default value = 3)	

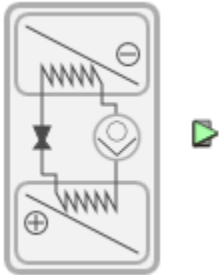
4. Cooling System SSP EU (BA\_Cooling\_101\_ZN\_1)

4.1. Symbols

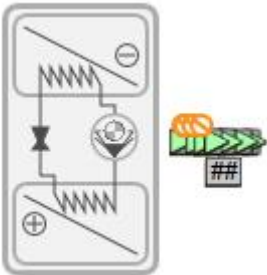
4.1.1. DYN\_2D\_Chiller\_None\_Analog\_Vertical\_001\_101

<b>Symbol Name</b>			
DYN_2D_Chiller_None_Analog_Vertical_001_101			
<b>Library</b>			
BA_Cooling_101_ZN_1			
<b>Description</b>			
Chiller	Analog	Vertical	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*AnalogOutput		Chiler working with analog tags	
Style		0 = Fan style 1 (Default value) 1 = Fan style 2 2 = Fan style 3	


4.1.2. DYN\_2D\_Chiller\_None\_Binary\_Vertical\_001\_101

<b>Symbol Name</b>			
DYN_2D_Chiller_None_Binary_Vertical_001_101			
<b>Library</b>			
BA_Cooling_101_ZN_1			
<b>Description</b>			
Chiller	Binary	Vertical	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*BinaryOutput		Chiller working with binary tags	
Style		0 = Fan type 1 (Default value) 1 = Fan type 2 2 = Fan type 3	


4.1.3. DYN\_2D\_Chiller\_None\_Multistate\_Vertical\_001\_101

<b>Symbol Name</b>			
DYN_2D_Chiller_None_Multistate_Vertical_001_101			
<b>Library</b>			
BA_Cooling_101_ZN_1			
<b>Description</b>			
Chiller	Multistate	Vertical	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*MultistateOutput		Cooling tower working with digital tags	
Style		0 = Fan type 1 (Default value) 1 = Fan type 2 2 = Fan type 3	
Stages		2 = There are 2 stages (Default value) 3 = There are 3 stages 4 = There are 4 stages 5 = There are 5 or more stages (special DO control symbol with stages counter displays next to control)	


4.1.4. DYN\_2D\_Cooling Tower\_None\_Analog\_Central\_003\_101

<b>Symbol Name</b>			
DYN_2D_Cooling Tower_None_Analog_Central_003_101			
<b>Library</b>			
BA_Cooling_101_ZN_1			
<b>Description</b>			
Cooling Tower	Analog	Central	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*AnalogOutput		Cooling tower working with analog tags	
Style		0 = Fan style 1 (Default value) 1 = Fan style 2 2 = Fan style 3 3 = Fan style 4	

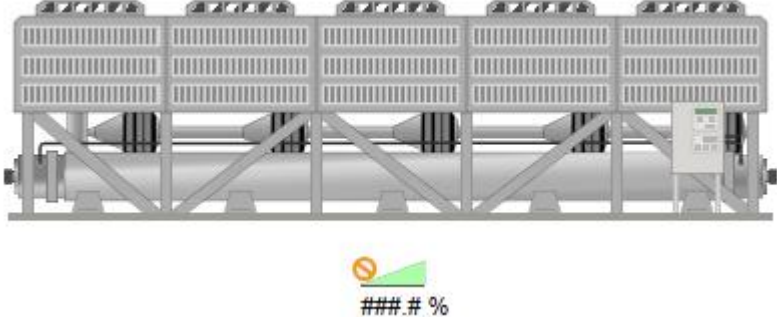
4.1.5. DYN\_2D\_Cooling Tower\_None\_Binary\_Central\_003\_101

<b>Symbol Name</b>			
DYN_2D_Cooling Tower_None_Binary_Central_003_101			
<b>Library</b>			
BA_Cooling_101_ZN_1			
<b>Description</b>			
Cooling Tower	Binary	Central	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*BinaryOutput		Cooling tower working with binary tags	
Style		0 = Fan type 1 (Default value) 1 = Fan type 2 2 = Fan type 3 3 = Fan type 4	

4.1.6. DYN\_2D\_Cooling Tower\_None\_Multistate\_Central\_003\_101

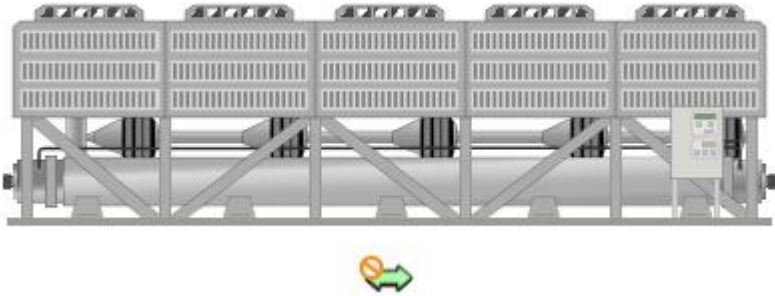
<b>Symbol Name</b>			
DYN_2D_Cooling Tower_None_Multistate_Central_003_101			
<b>Library</b>			
BA_Cooling_101_ZN_1			
<b>Description</b>			
Cooling Tower	Multistate	Central	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*MultistateOutput		Cooling tower working with digital tags	
Style		0 = Fan type 1 (Default value) 1 = Fan type 2 2 = Fan type 3 3 = Fan type 4	
Stages		2 = There are 2 stages (Default value) 3 = There are 3 stages 4 = There are 4 stages 5 = There are 5 or more stages (special DO control symbol with stages counter displays next to control)	

4.1.7. DYN\_2D+\_Chiller\_None\_Analog\_Central\_003\_101

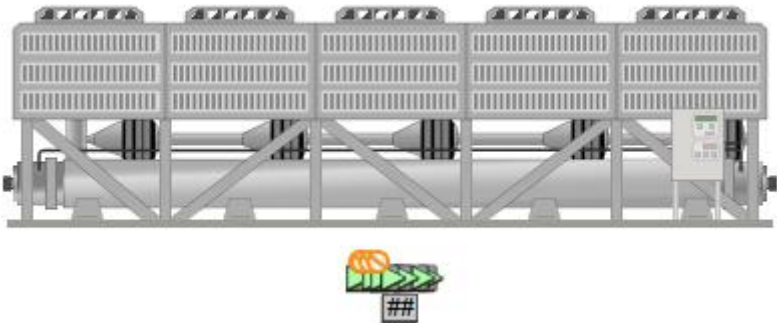
<b>Symbol Name</b>			
DYN_2D+_Chiller_None_Analog_Central_003_101			
<b>Library</b>			
BA_Cooling_101_ZN_1			
<b>Description</b>			
Chiller	Analog	Central	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*AnalogOutput		Chiler working with analog tags	
Connections		0 = Left and right connections available (Default value) 1 = Connections right 2 = Connections left 3 = All connections not visible	




4.1.8. DYN\_2D+\_Chiller\_None\_Binary\_Central\_003\_101

<b>Symbol Name</b>			
DYN_2D+_Chiller_None_Binary_Central_003_101			
<b>Library</b>			
BA_Cooling_101_ZN_1			
<b>Description</b>			
Chiller	Binary	Central	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*BinaryOutput		Chiller working with binary tags	
Connections		0 = Left and right connections available (Default value) 1 = Connections right 2 = Connections left 3 = All connections not visible	


4.1.9. DYN\_2D+\_Chiller\_None\_Multistate\_Central\_003\_101

<b>Symbol Name</b>			
DYN_2D+_Chiller_None_Multistate_Central_003_101			
<b>Library</b>			
BA_Cooling_101_ZN_1			
<b>Description</b>			
Chiller	Multistate	Central	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*MultistateOutput		Chiller tower working with digital tags	
Connections		0 = Left and right connections available (Default value) 1 = Connections right 2 = Connections left 3 = All connections not visible	
Stages		2 = There are 2 stages (Default value) 3 = There are 3 stages 4 = There are 4 stages 5 = There are 5 or more stages (special DO control symbol with stage counter displays)	

4.1.10. STA\_2D\_Chiller\_Element\_Generic\_All\_001\_101

<b>Symbol Name</b>			
STA_2D_Chiller_Element_Generic_All_001_101			
<b>Library</b>			
BA_Cooling_101_ZN_1			
<b>Description</b>			
Chiller	Element	Generic	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	

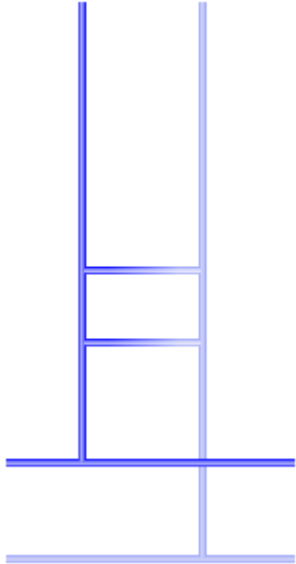
4.1.11. STA\_2D\_Chiller\_Element\_Generic\_All\_002\_101

<b>Symbol Name</b>			
STA_2D_Chiller_Element_Generic_All_002_101			
<b>Library</b>			
BA_Cooling_101_ZN_1			
<b>Description</b>			
Chiller	Element	Generic	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	

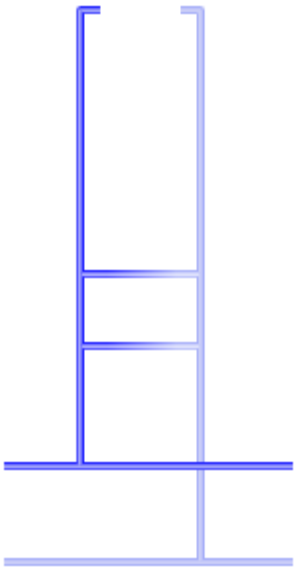
4.1.12. STA\_2D\_Chiller\_None\_None\_Vertical\_001\_101

<b>Symbol Name</b>			
STA_2D_Chiller_None_None_Vertical_001_101			
<b>Library</b>			
BA_Cooling_101_ZN_1			
<b>Description</b>			
Chiller	Vertical		
<b>Symbol</b>			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Animation		Static symbol for refrigerating machine	
Digital		0 = Analog animation (0 through 5% - animation off; 6 through 100% - animation on) 1 = Binary animation (0 - animation off; 1 - animation on) (Default value) 2 = Digital animation (1 - animation off; 2, 3, 4, 5... - animation on)	
Style		0 = Pump style 1 (Default value) 1 = Pump style 2 2 = Pump style 3 3 = Pump style 4	

4.1.13. STA\_2D\_Cooling Group\_Pipes\_Injection Circuit\_Central\_001\_101

<b>Symbol Name</b>			
STA_2D_Cooling Group_Pipes_Injection Circuit_Central_001_101			
<b>Library</b>			
BA_Cooling_101_ZN_1			
<b>Description</b>			
Cooling Group	Pipes	Injection Circuit	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
MixingPosition		Moves up and down the mixing pipes (Default Value = 0)	

4.1.14. STA\_2D\_Cooling Group\_Pipes\_Injection Circuit\_Central\_002\_101

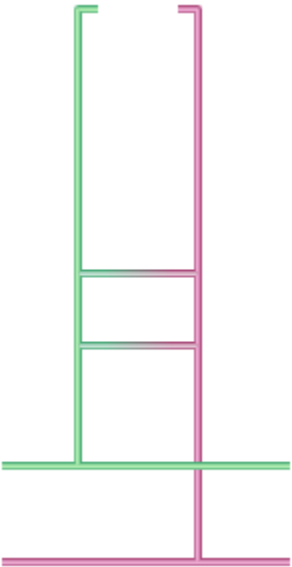
<b>Symbol Name</b>			
STA_2D_Cooling Group_Pipes_Injection Circuit_Central_002_101			
<b>Library</b>			
BA_Cooling_101_ZN_1			
<b>Description</b>			
Cooling Group	Pipes	Injection Circuit	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
MixingPosition		Moves up and down the mixing pipes (Default Value = 0)	

4.1.15. STA\_2D\_Cooling Group\_Pipes\_Injection Circuit\_Central\_003\_101

<b>Symbol Name</b>			
STA_2D_Cooling Group_Pipes_Injection Circuit_Central_003_101			
<b>Library</b>			
BA_Cooling_101_ZN_1			
<b>Description</b>			
Cooling Group	Pipes	Injection Circuit	
<b>Symbol</b>			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
MixingPosition		Moves up and down the mixing pipes (Default Value = 0)	



4.1.16. STA\_2D\_Cooling Group\_Pipes\_Injection Circuit\_Central\_004\_101

<b>Symbol Name</b>			
STA_2D_Cooling Group_Pipes_Injection Circuit_Central_004_101			
<b>Library</b>			
BA_Cooling_101_ZN_1			
<b>Description</b>			
Cooling Group	Pipes	Injection Circuit	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
MixingPosition		Moves up and down the mixing pipes (Default Value = 0)	

4.1.17. STA\_2D\_Cooling Group\_Pipes\_Mixing Circuit\_Central\_001\_101

<b>Symbol Name</b>			
STA_2D_Cooling Group_Pipes_Mixing Circuit_Central_001_101			
<b>Library</b>			
BA_Cooling_101_ZN_1			
<b>Description</b>			
Cooling Group	Pipes	Mixing Circuit	
<b>Symbol</b>			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
MixingPosition		Moves up and down the mixing pipes (Default Value = 0)	

4.1.18. STA\_2D\_Cooling Group\_Pipes\_Mixing Circuit\_Central\_002\_101

<b>Symbol Name</b>			
STA_2D_Cooling Group_Pipes_Mixing Circuit_Central_002_101			
<b>Library</b>			
BA_Cooling_101_ZN_1			
<b>Description</b>			
Cooling Group	Pipes	Mixing Circuit	
<b>Symbol</b>			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
MixingPosition		Moves up and down the mixing pipes (Default Value = 0)	

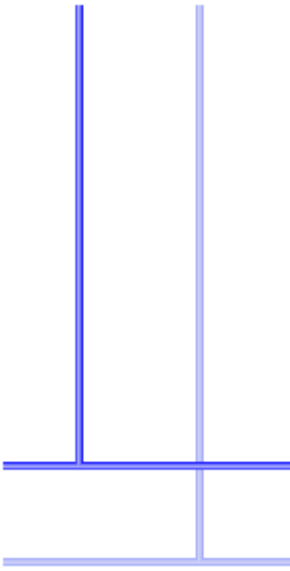
4.1.19. STA\_2D\_Cooling Group\_Pipes\_Mixing Circuit\_Central\_003\_101

<b>Symbol Name</b>			
STA_2D_Cooling Group_Pipes_Mixing Circuit_Central_003_101			
<b>Library</b>			
BA_Cooling_101_ZN_1			
<b>Description</b>			
Cooling Group	Pipes	Mixing Circuit	
<b>Symbol</b>			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
MixingPosition		Moves up and down the mixing pipes (Default Value = 0)	

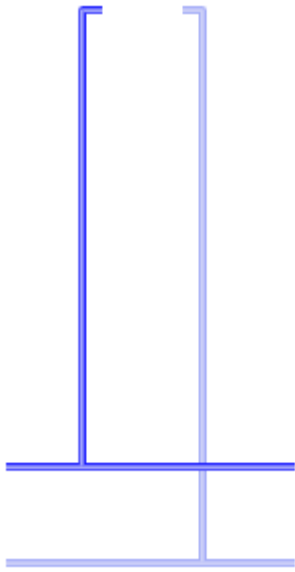
4.1.20. STA\_2D\_Cooling Group\_Pipes\_Mixing Circuit\_Central\_004\_101

<b>Symbol Name</b>			
STA_2D_Cooling Group_Pipes_Mixing Circuit_Central_004_101			
<b>Library</b>			
BA_Cooling_101_ZN_1			
<b>Description</b>			
Cooling Group	Pipes	Mixing Circuit	
<b>Symbol</b>			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
MixingPosition		Moves up and down the mixing pipes (Default Value = 0)	

4.1.21. STA\_2D\_Cooling Group\_Pipes\_None\_Central\_001\_101

<b>Symbol Name</b>			
STA_2D_Cooling Group_Pipes_None_Central_001_101			
<b>Library</b>			
BA_Cooling_101_ZN_1			
<b>Description</b>			
Cooling Group	Pipes		
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	

4.1.22. STA\_2D\_Cooling Group\_Pipes\_None\_Central\_002\_101

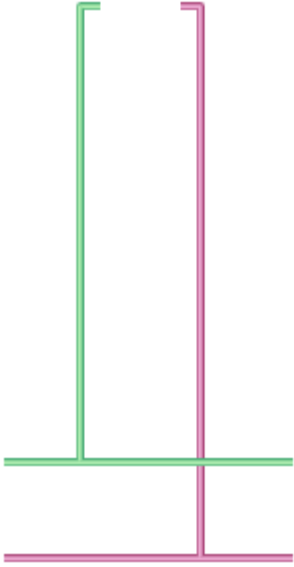
<b>Symbol Name</b>			
STA_2D_Cooling Group_Pipes_None_Central_002_101			
<b>Library</b>			
BA_Cooling_101_ZN_1			
<b>Description</b>			
Cooling Group	Pipes		
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	

4.1.23. STA\_2D\_Cooling Group\_Pipes\_None\_Central\_003\_101


<b>Symbol Name</b>			
STA_2D_Cooling Group_Pipes_None_Central_003_101			
<b>Library</b>			
BA_Cooling_101_ZN_1			
<b>Description</b>			
Cooling Group	Pipes		
<b>Symbol</b>			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	




4.1.24. STA\_2D\_Cooling Group\_Pipes\_None\_Central\_004\_101

<b>Symbol Name</b>			
STA_2D_Cooling Group_Pipes_None_Central_004_101			
<b>Library</b>			
BA_Cooling_101_ZN_1			
<b>Description</b>			
Cooling Group	Pipes		
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	

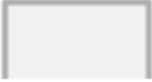
4.1.25. STA\_2D\_Cooling pipe\_Mixing\_None\_Horizontal\_001\_101

<b>Symbol Name</b>			
STA_2D_Cooling pipe_Mixing_None_Horizontal_001_101			
<b>Library</b>			
BA_Cooling_101_ZN_1			
<b>Description</b>			
Cooling Pipe	Mixing		
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	

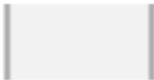
4.1.26. STA\_2D\_Cooling pipe\_Mixing\_None\_Horizontal\_002\_101

<b>Symbol Name</b>			
STA_2D_Cooling pipe_Mixing_None_Horizontal_002_101			
<b>Library</b>			
BA_Cooling_101_ZN_1			
<b>Description</b>			
Cooling pipe	Mixing		
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	


4.1.27. STA\_2D\_Cooling Tower\_Element\_None\_Central\_001\_101

<b>Symbol Name</b>			
STA_2D_Cooling Tower_Element_None_Central_001_101			
<b>Library</b>			
BA_Cooling_101_ZN_1			
<b>Description</b>			
Cooling Tower	Element		
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	


4.1.28. STA\_2D\_Cooling Tower\_Element\_None\_Central\_002\_101

<b>Symbol Name</b>			
STA_2D_Cooling Tower_Element_None_Central_002_101			
<b>Library</b>			
BA_Cooling_101_ZN_1			
<b>Description</b>			
Cooling Tower	Element		
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	


4.1.29. STA\_2D\_Cooling Tower\_Element\_None\_Central\_003\_101

<b>Symbol Name</b>			
STA_2D_Cooling Tower_Element_None_Central_003_101			
<b>Library</b>			
BA_Cooling_101_ZN_1			
<b>Description</b>			
Cooling Tower	Element		
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	


4.1.30. STA\_2D\_Cooling Tower\_Element\_None\_Central\_004\_101

<b>Symbol Name</b>			
STA_2D_Cooling Tower_Element_None_Central_004_101			
<b>Library</b>			
BA_Cooling_101_ZN_1			
<b>Description</b>			
Cooling Tower	Element		
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Animation		Static symbol for cooling tower water spray	
Digital		0 = Analog animation (0 through 5% animation off; 6 through 100% animation on) 1 = Binary animation (0 - animation off; 1 - animation on) (Default value) 2 = Digital animation (1 - animation off; 2, 3, 4, 5... - animation on)	


4.1.31. STA\_2D\_Cooling Tower\_None\_None\_Central\_003\_101

<b>Symbol Name</b>			
STA_2D_Cooling Tower_None_None_Central_003_101			
<b>Library</b>			
BA_Cooling_101_ZN_1			
<b>Description</b>			
Cooling Tower			
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Animation		Static symbol for Cooling tower	
Digital		0 = Analog animation (0 through 5% animation off; 6 through 100% animation on) 1 = Binary animation (0 - animation off; 1 - animation on) (Default value) 2 = Digital animation (1 - animation off; 2, 3, 4, 5... - animation on)	
Style		0 = Fan style 1 (Default value) 1 = Fan style 2 2 = Fan style 3 3 = Fan style 4	


4.1.32. STA\_2D\_Dry Cooling Tower\_None\_None\_None\_001\_101

<b>Symbol Name</b>			
STA_2D_Dry Cooling Tower_None_None_None_001_101			
<b>Library</b>			
BA_Cooling_101_ZN_1			
<b>Description</b>			
Dry Cooling tower			
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Animation		Static symbol for Cooling tower	
Digital		0 = Analog animation (0 through 5% animation off; 6 through 100% animation on) 1 = Binary animation (0 - animation off; 1 - animation on) (Default value) 2 = Digital animation (1 - animation off; 2, 3, 4, 5... - animation on)	
Style		0 = Fan style 1 (Default value) 1 = Fan style 2 2 = Fan style 3 3 = Fan style 4	

4.1.33. STA\_2D\_Refrigerating machine\_Radiation\_None\_None\_001\_101


<b>Symbol Name</b>			
STA_2D_Refrigerating machine_Radiation_None_None_001_101			
<b>Library</b>			
BA_Cooling_101_ZN_1			
<b>Description</b>			
Refrigerating Machine	Radiation		
<b>Symbol</b>			
			
<b>Remarks:</b>			

4.1.34. STA\_2D\_Refrigeration machine\_Absorption\_None\_None\_001\_101

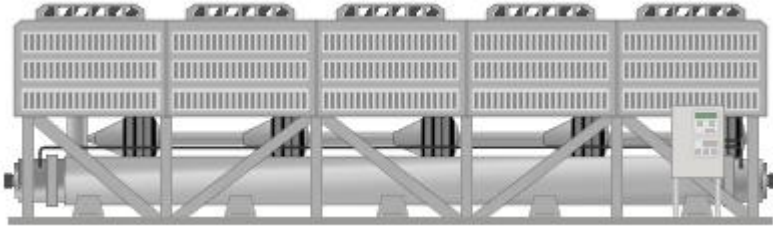
<b>Symbol Name</b>			
STA_2D_Refrigeration machine_Absorption_None_None_001_101			
<b>Library</b>			
BA_Cooling_101_ZN_1			
<b>Description</b>			
Refrigeration machine	Absorption		
<b>Symbol</b>			
			
<b>Remarks:</b>			



4.1.35. TA\_2D\_Refrigeration machine\_None\_None\_Central\_001\_101

<b>Symbol Name</b>			
STA_2D_Refrigeration machine_None_None_Central_001_101			
<b>Library</b>			
BA_Cooling_101_ZN_1			
<b>Description</b>			
Refrigeration machine			
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	

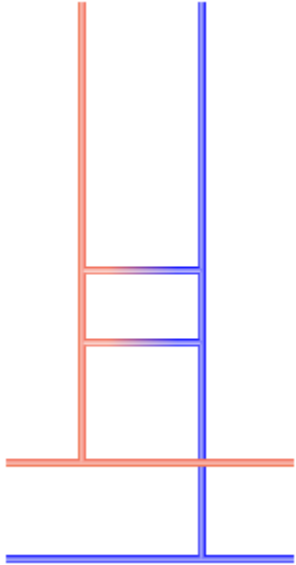
4.1.36. STA\_2D+\_Chiller\_None\_None\_Central\_003\_101

<b>Symbol Name</b>	
STA_2D+_Chiller_None_None_Central_003_101	
<b>Library</b>	
BA_Cooling_101_ZN_1	
<b>Description</b>	
Chiller	
<b>Symbol</b>	
	
<b>Remarks:</b>	
<b>Substitutions</b>	<b>Set of Values</b>
*Animation	Static symbol for Chiller
Connections	0 = Left and right connections available (Default value) 1 = Connections right 2 = Connections left 3 = All connections not visible
Digital	0 = Analog animation (0 through 5% animation off; 6 through 100% animation on) 1 = Binary animation (0 - animation off; 1 - animation on) (Default value) 2 = Digital animation (1 - animation off; 2, 3, 4, 5... - animation on)

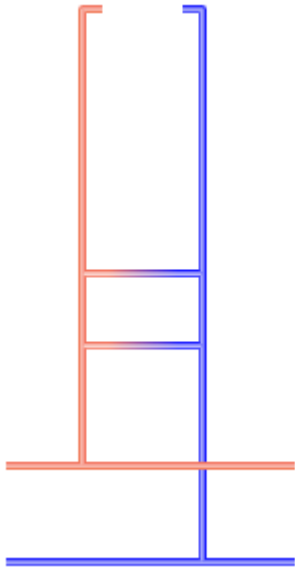
5. Heating System SSP EU (BA\_Heating\_101\_ZN\_1)

5.1. Symbols

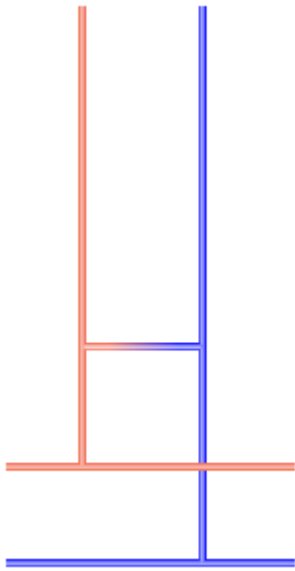
5.1.1. STA\_2D\_Heating Group\_Pipes\_Injection Circuit\_Central\_001\_101

<b>Symbol Name</b>			
STA_2D_Heating Group_Pipes_Injection Circuit_Central_001_101			
<b>Library</b>			
BA_Heating_101_ZN_1			
<b>Description</b>			
Heating Group	Pipes	Injection Circuit	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
MixingPosition		Moves up and down the mixing pipes (Default Value = 0)	

5.1.2. STA\_2D\_Heating Group\_Pipes\_Injection Circuit\_Central\_002\_101

<b>Symbol Name</b>			
STA_2D_Heating Group_Pipes_Injection Circuit_Central_002_101			
<b>Library</b>			
BA_Heating_101_ZN_1			
<b>Description</b>			
Heating Group	Pipes	Injection Circuit	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
MixingPosition		Moves up and down the mixing pipes (Default Value = 0)	

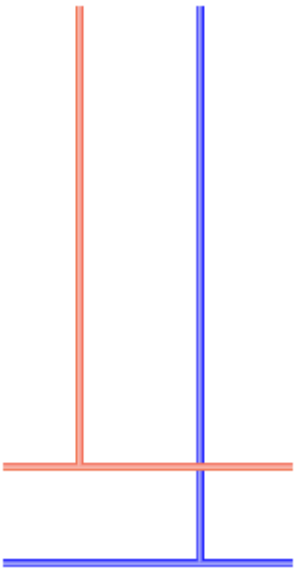
5.1.3. STA\_2D\_Heating Group\_Pipes\_Mixing Circuit\_Central\_001\_101

<b>Symbol Name</b>			
STA_2D_Heating Group_Pipes_Mixing Circuit_Central_001_101			
<b>Library</b>			
BA_Heating_101_ZN_1			
<b>Description</b>			
Heating Group	Pipes	Mixing Circuit	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
MixingPosition		Moves up and down the mixing pipes (Default Value = 0)	

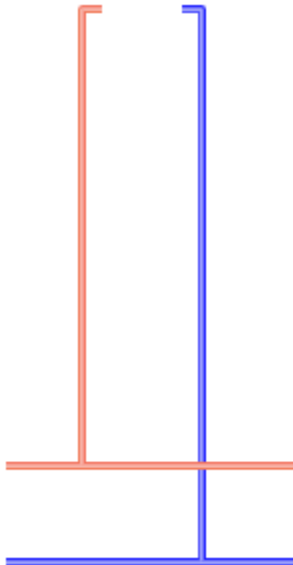
5.1.4. STA\_2D\_Heating Group\_Pipes\_Mixing Circuit\_Central\_002\_101

<b>Symbol Name</b>			
STA_2D_Heating Group_Pipes_Mixing Circuit_Central_002_101			
<b>Library</b>			
BA_Heating_101_ZN_1			
<b>Description</b>			
Heating Group	Pipes	Mixing Circuit	
<b>Symbol</b>			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
MixingPosition		Moves up and down the mixing pipes (Default Value = 0)	

5.1.5. STA\_2D\_Heating Group\_Pipes\_None\_Central\_001\_101


<b>Symbol Name</b>			
STA_2D_Heating Group_Pipes_None_Central_001_101			
<b>Library</b>			
BA_Heating_101_ZN_1			
<b>Description</b>			
Heating Group	Pipes		
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	

5.1.6. STA\_2D\_Heating Group\_Pipes\_None\_Central\_002\_101


<b>Symbol Name</b>			
STA_2D_Heating Group_Pipes_None_Central_002_101			
<b>Library</b>			
BA_Heating_101_ZN_1			
<b>Description</b>			
Heating Group	Pipes		
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	




5.1.7. STA\_2D\_Heating pipe\_Mixing\_None\_Horizontal\_001\_101

<b>Symbol Name</b>			
STA_2D_Heating pipe_Mixing_None_Horizontal_001_101			
<b>Library</b>			
BA_Heating_101_ZN_1			
<b>Description</b>			
Heating Pipe	Mixing		
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	

5.1.8. STA\_2D\_Heating Surface\_None\_None\_Central\_001\_101

<b>Symbol Name</b>			
STA_2D_Heating Surface_None_None_Central_001_101			
<b>Library</b>			
BA_Heating_101_ZN_1			
<b>Description</b>			
Heating Surface			
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	


5.1.9. STA\_2D\_Heating Surface\_None\_None\_Central\_002\_101

<b>Symbol Name</b>			
STA_2D_Heating Surface_None_None_Central_002_101			
<b>Library</b>			
BA_Heating_101_ZN_1			
<b>Description</b>			
Heating Surface			
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	


## 6. HVAC SSP EU (BA\_HVAC\_101\_ZN\_1)

### 6.1. Symbols


#### 6.1.1. DYN\_2D\_Detector\_None\_None\_All\_001\_101

<b>Symbol Name</b>			
DYN_2D_Detector_None_None_All_001_101			
<b>Library</b>			
BA_HVAC_101_ZN_1			
<b>Description</b>			
Detector	All		
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Monitor		Symbol for detector (0=grey, 1=green)	
Direction		0 = Detector without transmitter 1 = Transmitter up 2 = Transmitter right 3 = Transmitter down (Default value) 4 = Transmitter left	
FontBold		0 = Text normal (Default value) 1 = Text bold	
FontSize		User can set the font size (Default value = 12)	
PlateWidth		Sensor plate width can change from 18 to 48 pix size (Default value = 18)	
DetectorName		User can set the name of the detector (Default value = none)	


## 6.1.2. DYN\_2D\_Detector\_None\_None\_All\_002\_101

<b>Symbol Name</b>			
DYN_2D_Detector_None_None_All_002_101			
<b>Library</b>			
BA_HVAC_101_ZN_1			
<b>Description</b>			
Detector	All		
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Monitor		Symbol for detector (0=grey, 1=red)	
Direction		0 = Detector without transmitter 1 = Transmitter up 2 = Transmitter right 3 = Transmitter down (Default value) 4 = Transmitter left	
FontBold		0 = Text normal (Default value) 1 = Text bold	
FontSize		User can set the font size (Default value = 12)	
PlateWidth		Sensor plate width can change from 18 to 48 pix size (Default value = 18)	
DetectorName		User can set the name of the detector (Default value = none)	

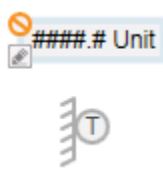
## 6.1.3. DYN\_2D\_Detector\_None\_None\_All\_003\_101

<b>Symbol Name</b>			
DYN_2D_Detector_None_None_All_003_101			
<b>Library</b>			
BA_HVAC_101_ZN_1			
<b>Description</b>			
Detector	All		
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Monitor		Symbol for detector (0=green, 1=red)	
Direction		0 = Detector without transmitter 1 = Transmitter up 2 = Transmitter right 3 = Transmitter down (Default value) 4 = Transmitter left	
FontBold		0 = Text normal (Default value) 1 = Text bold	
FontSize		User can set the font size (Default value = 12)	
PlateWidth		Sensor plate width can change from 18 to 48 pix size (Default value = 18)	
DetectorName		User can set the name of the detector (Default value = none)	

6.1.4. DYN\_2D\_Outside Sensor\_Lux\_Analog\_Left\_001\_101

<b>Symbol Name</b>			
DYN_2D_Outside Sensor_Lux_Analog_Left_001_101			
<b>Library</b>			
BA_HVAC_101_ZN_1			
<b>Description</b>			
Outside Sensor	Lux	Analog	Left
<b>Symbol</b>			
			
<b>Substitutions</b>		<b>Set of Values</b>	
*AnalogInput		Symbol for outside luxmeter sensor	
BoxWidth		Width of input value frame (Default value = 76)	
Direction		0, 1 = Input value down 2 = Input value to left 3 = Input value up (Default value) 4 = Input value right	
DisplayBox		0 = Hides input value frame 1 = Shows input value frame (Default value)	
Precision		0 = No digits after decimal point 1 = One digit after decimal point 2 to 5 = Two to five digits after decimal point NOTE: The value can also be 6 or 0; however, there is no place for Unit substitution. (Default value = no)	
Units		Enter the engineering units for the value. (Default value = no)	
WallColor		0 = Transparent (Default value) 1 = Red	


6.1.5. DYN\_2D\_Outside Sensor\_Temperature\_Generic Analog\_Left\_001\_101

<b>Symbol Name</b>			
DYN_2D_Outside Sensor_Temperature_Generic Analog_Left_001_101			
<b>Library</b>			
BA_HVAC_101_ZN_1			
<b>Description</b>			
Outside Sensor	Temperature	Generic Analog	Left
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*AnalogInput		Symbol for outside temperature sensor	
BoxWidth		Width of input value frame (Default value = 76)	
Direction		0, 1 = Input value down 2 = Input value to left 3 = Input value up (Default value) 4 = Input value right	
DisplayBox		0 = Hides input value frame 1 = Shows input value frame (Default value)	
FontBold		0 = Text normal (Default value) 1 = Text bold	
FontSize		User can set the font size (Default value = 12)	
Precision		0 = No digits after decimal point 1 = One digit after decimal point	

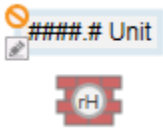
	2 to 5 = Two to five digits after decimal point NOTE: The value can also be 6 or 0; however, there is no place for Unit substitution. (Default value = no)
Text	User can change text (Default value = T)
Units	Enter the engineering units for the value. (Default value = no)
WallColor	0 = Transparent (Default value) 1 = Red



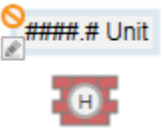
## 6.1.6. DYN\_2D\_Sensor\_Lux\_Analog\_All\_001\_101

<b>Symbol Name</b>			
DYN_2D_Sensor_Lux_Analog_All_001_101			
<b>Library</b>			
BA_HVAC_101_ZN_1			
<b>Description</b>			
Sensor	Lux	Analog	All
<b>Symbol</b>			
			
<b>Substitutions</b>		<b>Set of Values</b>	
*AnalogInput		Symbol for outside luxmeter sensor	
BoxWidth		Width of input value frame (Default value = 76)	
Direction		0, 1 = Input value down 2 = Input value to left 3 = Input value up (Default value) 4 = Input value right	
DisplayBox		0 = Hides input value frame 1 = Shows input value frame (Default value)	
Position		User can change position of the arrows 0 = Left (Default value) 1 = Right	
Precision		0 = No digits after decimal point 1 = One digit after decimal point 2 to 5 = Two to five digits after decimal point NOTE: The value can also be 6 or 0; however, there is no place for Unit substitution. (Default value = no)	
Units		Enter the engineering units for the value. (Default value = no)	

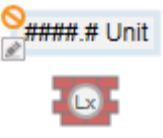
6.1.7. DYN\_2D+\_Outside Sensor\_Humidity\_None\_None\_001\_101

<b>Symbol Name</b>			
DYN_2D+_Outside Sensor_Humidity_None_None_001_101			
<b>Library</b>			
BA_HVAC_101_ZN_1			
<b>Description</b>			
Outside Sensor	Humidity		
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*AnalogInput		Symbol for outside humidity sensor	
BoxWidth		Width of input value frame (Default value = 76)	
Direction		0, 1 = Input value down 2 = Input value to left 3 = Input value up (Default value) 4 = Input value right	
DisplayBox		0 = Hides input value frame 1 = Shows input value frame (Default value)	
Precision		0 = No digits after decimal point 1 = One digit after decimal point 2 to 5 = Two to five digits after decimal point NOTE: The value can also be 6 or 0; however, there is no place for Unit substitution. (Default value = no)	
Units		Enter the engineering units for the value. (Default value = no)	


6.1.8. DYN\_2D+\_Outside Sensor\_Humidity\_None\_None\_002\_101

<b>Symbol Name</b>			
DYN_2D+_Outside Sensor_Humidity_None_None_002_101			
<b>Library</b>			
BA_HVAC_101_ZN_1			
<b>Description</b>			
Outside Sensor	Humidity		
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*AnalogInput		Symbol for outside humidity sensor	
BoxWidth		Width of input value frame (Default value = 76)	
Direction		0, 1 = Input value down 2 = Input value to left 3 = Input value up (Default value) 4 = Input value right	
DisplayBox		0 = Hides input value frame 1 = Shows input value frame (Default value)	
Precision		0 = No digits after decimal point 1 = One digit after decimal point 2 to 5 = Two to five digits after decimal point NOTE: The value can also be 6 or 0; however, there is no place for Unit substitution. (Default value = no)	
Units		Enter the engineering units for the value. (Default value = no)	


6.1.9. DYN\_2D+\_Outside Sensor\_Lux\_None\_None\_001\_101

<b>Symbol Name</b>			
DYN_2D+_Outside Sensor_Lux_None_None_001_101			
<b>Library</b>			
BA_HVAC_101_ZN_1			
<b>Description</b>			
Outside Sensor	Lux		
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*AnalogInput		Symbol for outside lux sensor	
BoxWidth		Width of input value frame (Default value = 76)	
Direction		0, 1 = Input value down 2 = Input value to left 3 = Input value up (Default value) 4 = Input value right	
DisplayBox		0 = Hides input value frame 1 = Shows input value frame (Default value)	
Precision		0 = No digits after decimal point 1 = One digit after decimal point 2 to 5 = Two to five digits after decimal point NOTE: The value can also be 6 or 0; however, there is no place for Unit substitution. (Default value = no)	
Units		Enter the engineering units for the value. (Default value = no)	


6.1.10. DYN\_2D+\_Outside Sensor\_Solar\_None\_None\_001\_101

<b>Symbol Name</b>			
DYN_2D+_Outside Sensor_Solar_None_None_001_101			
<b>Library</b>			
BA_HVAC_101_ZN_1			
<b>Description</b>			
Outside Sensor	Solar		
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*AnalogInput		Symbol for outside solar sensor	
BoxWidth		Width of input value frame (Default value = 76)	
Direction		0, 1 = Input value down 2 = Input value to left 3 = Input value up (Default value) 4 = Input value right	
DisplayBox		0 = Hides input value frame 1 = Shows input value frame (Default value)	
Precision		0 = No digits after decimal point 1 = One digit after decimal point 2 to 5 = Two to five digits after decimal point NOTE: The value can also be 6 or 0; however, there is no place for Unit substitution. (Default value = no)	
Units		Enter the engineering units for the value. (Default value = no)	


6.1.11. DYN\_2D+\_Outside Sensor\_Solar\_None\_None\_002\_101

<b>Symbol Name</b>			
DYN_2D+_Outside Sensor_Solar_None_None_002_101			
<b>Library</b>			
BA_HVAC_101_ZN_1			
<b>Description</b>			
Outside Sensor	Solar		
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*AnalogInput		Symbol for outside solar sensor	
BoxWidth		Width of input value frame (Default value = 76)	
Direction		0, 1 = Input value down 2 = Input value to left 3 = Input value up (Default value) 4 = Input value right	
DisplayBox		0 = Hides input value frame 1 = Shows input value frame (Default value)	
Precision		0 = No digits after decimal point 1 = One digit after decimal point 2 to 5 = Two to five digits after decimal point NOTE: The value can also be 6 or 0; however, there is no place for Unit substitution. (Default value = no)	
Units		Enter the engineering units for the value. (Default value = no)	

6.1.12. DYN\_2D+\_Outside Sensor\_Temperature\_Generic\_None\_001\_101


<b>Symbol Name</b>			
DYN_2D+_Outside Sensor_Temperature_Generic_None_001_101			
<b>Library</b>			
BA_HVAC_101_ZN_1			
<b>Description</b>			
Outside Sensor	Temperature	Generic	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*AnalogInput		Symbol for outside temperature sensor	
BoxWidth		Width of input value frame (Default value = 76)	
Direction		0, 1 = Input value down 2 = Input value to left 3 = Input value up (Default value) 4 = Input value right	
DisplayBox		0 = Hides input value frame 1 = Shows input value frame (Default value)	
Precision		0 = No digits after decimal point 1 = One digit after decimal point 2 to 5 = Two to five digits after decimal point NOTE: The value can also be 6 or 0; however, there is no place for Unit substitution. (Default value = no)	
Units		Enter the engineering units for the value. (Default value = no)	

6.1.13. DYN\_2D+\_Valve\_None\_Analog\_All\_001\_101


<b>Symbol Name</b>			
DYN_2D+_Valve_None_Analog_All_001_101			
<b>Library</b>			
BA_HVAC_101_ZN_1			
<b>Description</b>			
Valve	Analog	All	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*ValveVariable		Dynamic symbol for analog valve	
2or3Ways		2 = 2-way Valve 3 = 3-way Valve (Default value)	
Direction		0 = Not used 1 = Valve horizontal analog command down 2 = Valve vertical analog command left (Default value) 3 = Valve horizontal analog command up 4 = Valve vertical analog command right	




6.1.14. DYN\_2D+\_Valve\_None\_Analog\_All\_002\_101

<b>Symbol Name</b>			
DYN_2D+_Valve_None_Analog_All_002_101			
<b>Library</b>			
BA_HVAC_101_ZN_1			
<b>Description</b>			
Valve	Analog	All	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*ValveVariable		Dynamic symbol for analog valve	
2or3Ways		2 = 2-way Valve 3 = 3-way Valve (Default value)	
Direction		0 = Not used 1 = Valve horizontal analog command down 2 = Valve vertical analog command left (Default value) 3 = Valve horizontal analog command up 4 = Valve vertical analog command right	
ValveColor		User can change valve colors 0 = Grey (Default Value) 1 = Blue 2 = Green 3 = Red	


6.1.15. DYN\_2D+\_Valve\_None\_Binary\_All\_001\_101

<b>Symbol Name</b>			
DYN_2D+_Valve_None_Binary_All_001_101			
<b>Library</b>			
BA_HVAC_101_ZN_1			
<b>Description</b>			
Valve	Binary	All	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*ValveBinary		Dynamic symbol for binary valve	
2or3Ways		2 = 2-way Valve 3 = 3-way Valve (Default value)	
Direction		0 = Not used 1 = Valve horizontal analog command down 2 = Valve vertical analog command left (Default value) 3 = Valve horizontal analog command up 4 = Valve vertical analog command right	


6.1.16. DYN\_2D+\_Valve\_None\_Binary\_All\_002\_101

<b>Symbol Name</b>			
DYN_2D+_Valve_None_Binary_All_002_101			
<b>Library</b>			
BA_HVAC_101_ZN_1			
<b>Description</b>			
Valve	Binary	All	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*ValveBinary		Dynamic symbol for binary valve	
2or3Ways		2 = 2-way Valve 3 = 3-way Valve (Default value)	
Direction		0 = Not used 1 = Valve horizontal analog command down 2 = Valve vertical analog command left (Default value) 3 = Valve horizontal analog command up 4 = Valve vertical analog command right	
ValveColor		User can change valve colors 0 = Grey (Default Value) 1 = Blue 2 = Green 3 = Red	


## 6.1.17. STA\_2D\_Detector\_None\_None\_All\_001\_101

<b>Symbol Name</b>			
STA_2D_Detector_None_None_All_001_101			
<b>Library</b>			
BA_HVAC_101_ZN_1			
<b>Description</b>			
Detector			
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Animation		Static symbol for Detector. Changes color to green in Active state.	
Direction		0 = Detector without transmitter 1 = Transmitter up 2 = Transmitter right 3 = Transmitter down (Default value) 4 = Transmitter left	
FontBold		0 = Text normal (Default value) 1 = Text bold	
FontSize		User can set the font size (Default value = 12)	
PlateWidth		Adjustable plate width (Default value is 18)	
SensorName		Can be replaced with any other letter or number. (Default value = None )	


## 6.1.18. STA\_2D\_Detector\_None\_None\_All\_002\_101

<b>Symbol Name</b>			
STA_2D_Detector_None_None_All_002_101			
<b>Library</b>			
BA_HVAC_101_ZN_1			
<b>Description</b>			
Detector			
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Animation		Static symbol for Detector. Changes color to red in Active state.	
Direction		0 = Detector without transmitter 1 = Transmitter up 2 = Transmitter right 3 = Transmitter down (Default value) 4 = Transmitter left	
FontBold		0 = Text normal (Default value) 1 = Text bold	
FontSize		User can set the font size (Default value = 12)	
PlateWidth		Adjustable plate width (Default value is 18)	
SensorName		Can be replaced with any other letter or number. (Default value = None )	


## 6.1.19. STA\_2D\_Detector\_None\_None\_All\_003\_101

<b>Symbol Name</b>			
STA_2D_Detector_None_None_All_003_101			
<b>Library</b>			
BA_HVAC_101_ZN_1			
<b>Description</b>			
Detector			
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Animation		Static symbol for Detector.Changes color to Red in Active state.	
Direction		0 = Detector without transmitter 1 = Transmitter up 2 = Transmitter right 3 = Transmitter down (Default value) 4 = Transmitter left	
FontBold		0 = Text normal (Default value) 1 = Text bold	
FontSize		User can set the font size (Default value = 12)	
PlateWidth		Adjustable plate width (Default value is 18)	
SensorName		Can be replaced with any other letter or number. (Default value = None )	

6.1.20. STA\_2D\_Outside Sensor\_Lux\_None\_Left\_001\_101


<b>Symbol Name</b>			
STA_2D_Outside Sensor_Lux_None_Left_001_101			
<b>Library</b>			
BA_HVAC_101_ZN_1			
<b>Description</b>			
Outside Sensor	Lux		
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
WallColor		0 = Transparent (Default value) 1 = Red	

## 6.1.21. STA\_2D\_Outside Sensor\_Temperature\_Generic\_Left\_001\_101


<b>Symbol Name</b>			
STA_2D_Outside Sensor_Temperature_Generic_Left_001_101			
<b>Library</b>			
BA_HVAC_101_ZN_1			
<b>Description</b>			
Outside Sensor	Temperature	Generic	Left
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
FontBold		0 = Text normal (Default value) 1 = Text bold	
FontSize		User can set the font size (Default value = 12)	
Text		User can change text (Default value = None)	
WallColor		0 = Transparent (Default value) 1 = Red	




6.1.22. STA\_2D\_Sensor\_Lux\_None\_All\_001\_101

<b>Symbol Name</b>			
STA_2D_Sensor_Lux_None_All_001_101			
<b>Library</b>			
BA_HVAC_101_ZN_1			
<b>Description</b>			
Sensor	Lux		
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
Position		User can change position of the arrows 0 = left (Default value) 1 = right	


6.1.23. STA\_2D\_Valve\_One way\_None\_All\_001\_101

<b>Symbol Name</b>			
STA_2D_Valve_One way_None_All_001_101			
<b>Library</b>			
BA_HVAC_101_ZN_1			
<b>Description</b>			
Valve	One way		
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
Direction		0;2;4 = Vertical (Default value = 2) 1;3 = Horizontal	


6.1.24. STA\_2D\_Valve\_One way\_None\_All\_001\_101

<b>Symbol Name</b>			
STA_2D_Valve_One way_None_All_001_101			
<b>Library</b>			
BA_HVAC_101_ZN_1			
<b>Description</b>			
Valve	One way		
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
Direction		0;2;4 = Vertical (Default value = 2) 1;3 = Horizontal	


6.1.25. STA\_2D\_Valve\_One way\_None\_All\_002\_101

<b>Symbol Name</b>			
STA_2D_Valve_One way_None_All_002_101			
<b>Library</b>			
BA_HVAC_101_ZN_1			
<b>Description</b>			
Valve	One way		
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
Direction		0;2;4 = Vertical (Default value = 2) 1;3 = Horizontal	


6.1.26. STA\_2D\_Valve\_One way\_None\_All\_003\_101

<b>Symbol Name</b>			
STA_2D_Valve_One way_None_All_003_101			
<b>Library</b>			
BA_HVAC_101_ZN_1			
<b>Description</b>			
Valve	One way		
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
Direction		0;2;4 = Vertical (Default value = 2) 1;3 = Horizontal	


6.1.27. STA\_2D+\_Outside Sensor\_Humidity\_None\_None\_001\_101

<b>Symbol Name</b>			
STA_2D+_Outside Sensor_Humidity_None_None_001_101			
<b>Library</b>			
BA_HVAC_101_ZN_1			
<b>Description</b>			
Outside Sensor	Humidity		
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	


6.1.28. STA\_2D+\_Outside Sensor\_Humidity\_None\_None\_002\_101

<b>Symbol Name</b>			
STA_2D+_Outside Sensor_Humidity_None_None_002_101			
<b>Library</b>			
BA_HVAC_101_ZN_1			
<b>Description</b>			
Outside Sensor	Humidity		
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	


## 6.1.29. STA\_2D+\_Outside Sensor\_Lux\_None\_None\_001\_101

<b>Symbol Name</b>			
STA_2D+_Outside Sensor_Lux_None_None_001_101			
<b>Library</b>			
BA_HVAC_101_ZN_1			
<b>Description</b>			
Outside Sensor	Lux		
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	

## 6.1.30. STA\_2D+\_Outside Sensor\_Solar\_None\_None\_001\_101


<b>Symbol Name</b>			
STA_2D+_Outside Sensor_Solar_None_None_001_101			
<b>Library</b>			
BA_HVAC_101_ZN_1			
<b>Description</b>			
Outside Sensor	Solar		
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	

6.1.31. STA\_2D+\_Outside Sensor\_Solar\_None\_None\_002\_101


<b>Symbol Name</b>			
STA_2D+_Outside Sensor_Solar_None_None_002_101			
<b>Library</b>			
BA_HVAC_101_ZN_1			
<b>Description</b>			
Outside Sensor	Solar		
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	




6.1.32. STA\_2D+\_Outside Sensor\_Temperature\_Generic\_None\_001\_101

<b>Symbol Name</b>			
STA_2D+_Outside Sensor_Temperature_Generic_None_001_101			
<b>Library</b>			
BA_HVAC_101_ZN_1			
<b>Description</b>			
Outside Sensor	Temperature	Generic	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
FontBold		0 = Text normal (Default value) 1 = Text bold	
FontSize		User can set the font size (Default value = 12)	
SensorName		Sensor name T (Temperature). Can be replaced with any other letter. (Default value = T)	

6.1.33. STA\_2D+\_Valve\_Isolating\_None\_All\_002\_101

<b>Symbol Name</b>			
STA_2D+_Valve_Isolating_None_All_002_101			
<b>Library</b>			
BA_HVAC_101_ZN_1			
<b>Description</b>			
Valve	Isolating	All Directions	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
Direction		0 = Not used 1 = Valve horizontal 2 = Valve vertical (Default value) 3 = Valve horizontal 4 = Valve vertical	


6.1.34. STA\_2D+\_Valve\_None\_None\_All\_001\_101

<b>Symbol Name</b>			
STA_2D+_Valve_None_None_All_001_101			
<b>Library</b>			
BA_HVAC_101_ZN_1			
<b>Description</b>			
Valve			
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
2or3Ways		2 = 2-way Valve 3 = 3-way Valve (Default value)	
Direction		0 = Valve no direction 1 = Valve left 2 = Valve up (Default value) 3 = Valve right 4 = Valve down	

## 6.1.35. STA\_2D+\_Valve\_None\_None\_All\_002\_101

<b>Symbol Name</b>			
STA_2D+_Valve_None_None_All_002_101			
<b>Library</b>			
BA_HVAC_101_ZN_1			
<b>Description</b>			
Valve			
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
2or3Ways		2 = 2-way Valve 3 = 3-way Valve (Default value)	
Direction		0 = Valve no direction 1 = Valve left 2 = Valve up (Default value) 3 = Valve right 4 = Valve down	
ValveColor		User can change valve colors 0 = Grey (Default Value) 1 = Blue 2 = Green 3 = Red	


6.1.36. STA\_2D+\_Valve\_None\_None\_All\_003\_101

<b>Symbol Name</b>			
STA_2D+_Valve_None_None_All_003_101			
<b>Library</b>			
BA_HVAC_101_ZN_1			
<b>Description</b>			
Valve	All Directions		
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
ValveColor		0 = Grey (Default value) 1 = Blue 2 = Green 3 = Red	


7. Services SSP EU (BA\_Services\_101\_ZN\_1)

7.1. Symbols


7.1.1. STA\_2D\_Consumer\_Escalator\_None\_None\_001\_101

<b>Symbol Name</b>			
STA_2D_Consumer_Escalator_None_None_001_101			
<b>Library</b>			
BA_Services_101_ZN_1			
<b>Description</b>			
Consumer	Escalator		
<b>Symbol</b>			
			
<b>Remarks:</b>			

7.1.2. STA\_2D\_Consumer\_Lift\_None\_None\_001\_101

<b>Symbol Name</b>			
STA_2D_Consumer_Lift_None_None_001_101			
<b>Library</b>			
BA_Services_101_ZN_1			
<b>Description</b>			
Consumer	Lift		
<b>Symbol</b>			
			
<b>Remarks:</b>			


7.1.3. STA\_2D\_High Voltage Line\_None\_None\_Horizontal\_001\_101

<b>Symbol Name</b>			
STA_2D_High Voltage Line_None_None_Horizontal_001_101			
<b>Library</b>			
BA_Services_101_ZN_1			
<b>Description</b>			
High Voltage Line	Horizontal		
<b>Symbol</b>			
			
<b>Remarks:</b>			

8. Water SSP EU (BA\_Water\_101\_ZN\_1)


8.1. Symbols

8.1.1. DYN\_2D\_Detector\_Level\_None\_Horizontal\_001\_101


<b>Symbol Name</b>			
DYN_2D_Detector_Level_None_Horizontal_001_101			
<b>Library</b>			
BA_Water_101_ZN_1			
<b>Description</b>			
Detector	Level	Horizontal	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
Direction		Change direction of the level switch 0;1 = Right 2;3 = Left 4 = Right (Default Value)	
DetectorName		Can be replaced with any other letter. (Default value = L )	




8.1.2. STA\_2D\_Consumer\_Ceiling\_Group\_Heating\_Central\_001\_101

<b>Symbol Name</b>			
STA_2D_Consumer_Ceiling_Group_Heating_Central_001_101			
<b>Library</b>			
BA_Water_101_ZN_1			
<b>Description</b>			
Consumer	Ceiling Group	Heating	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Animation		Static symbol for group of ceilings (heating only)	
Digital		0 = Analog animation (0 through 5% animation off; 6 through 100% animation on) 1 = Binary animation (0 - animation off; 1 - animation on) (Default value) 2 = Digital animation (1 - animation off; 2, 3, 4, 5... - animation on)	


8.1.3. STA\_2D\_Consumer\_Ceiling\_Heating\_Central\_001\_101

<b>Symbol Name</b>			
STA_2D_Consumer_Ceiling_Heating_Central_001_101			
<b>Library</b>			
BA_Water_101_ZN_1			
<b>Description</b>			
Consumer	Ceiling	Heating	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Animation		Static symbol for ceiling (heating only)	
Digital		0 = Analog animation (0 through 5% animation off; 6 through 100% animation on) 1 = Binary animation (0 - animation off; 1 - animation on) (Default value) 2 = Digital animation (1 - animation off; 2, 3, 4, 5... - animation on)	


8.1.4. STA\_2D\_Consumer\_Ceiling\_Heating\_Central\_002\_101

<b>Symbol Name</b>			
STA_2D_Consumer_Ceiling_Heating_Central_002_101			
<b>Library</b>			
BA_Water_101_ZN_1			
<b>Description</b>			
Consumer	Ceiling	Heating	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Animation		Static symbol for ceiling	
Digital		0 = Analog animation (0 through 5% animation off; 6 through 100% animation on) 1 = Binary animation (0 - animation off; 1 - animation on) (Default value) 2 = Digital animation (1 - animation off; 2, 3, 4, 5... - animation on)	


8.1.5. STA\_2D\_Consumer\_Generic\_Cool\_Central\_002\_101

<b>Symbol Name</b>			
STA_2D_Consumer_Generic_Cool_Central_002_101			
<b>Library</b>			
BA_Water_101_ZN_1			
<b>Description</b>			
Consumer	Generic	Cool	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Animation		Static symbol for Consumer	
Digital		0 = Analog animation (0 through 5% animation off; 6 through 100% animation on) 1 = Binary animation (0 - animation off; 1 - animation on) (Default value) 2 = Digital animation (1 - animation off; 2, 3, 4, 5... - animation on)	

8.1.6. STA\_2D\_Consumer\_Radiator\_None\_Central\_002\_101

<b>Symbol Name</b>			
STA_2D_Consumer_Radiator_None_Central_002_101			
<b>Library</b>			
BA_Water_101_ZN_1			
<b>Description</b>			
Consumer	Radiator		
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	


8.1.7. STA\_2D\_Detector\_Level\_None\_None\_001\_101

<b>Symbol Name</b>			
STA_2D_Detector_Level_None_None_001_101			
<b>Library</b>			
BA_Water_101_ZN_1			
<b>Description</b>			
Detector	Level		
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Positon		Static symbol for Detector	
Direction		Change direction of the level switch 0;1 = Right 2;3 = Left 4 = Right (Default Value)	
SensorName		Can be replaced with any other letter. (Default value = L )	


8.1.8. STA\_2D\_Exchanger\_None\_None\_All\_003\_101

<b>Symbol Name</b>			
STA_2D_Exchanger_None_None_All_003_101			
<b>Library</b>			
BA_Water_101_ZN_1			
<b>Description</b>			
Exchanger			
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
Direction	0 = Exchanger 1 = Exchanger left 2 = Exchanger up (Default value) 3 = Exchanger right 4 = Exchanger down		
Type	User can change the heat exchanger type (position of the line) 0 = Not Visible 1 = Visible (Default Value) 2 = Flipped		

8.1.9. STA\_2D\_Expansion Valve\_None\_None\_Vertical\_001\_101


<b>Symbol Name</b>			
STA_2D_Expansion Valve_None_None_Vertical_001_101			
<b>Library</b>			
BA_Water_101_ZN_1			
<b>Description</b>			
Expansion Valve			
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	

8.1.10. STA\_2D\_Heat Consumer\_None\_None\_Central\_001\_101


<b>Symbol Name</b>			
STA_2D_Heat Consumer_None_None_Central_001_101			
<b>Library</b>			
BA_Water_101_ZN_1			
<b>Description</b>			
Heat Consumer			
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	




8.1.11. STA\_2D\_Heat Consumer\_None\_None\_Central\_002\_101

<b>Symbol Name</b>			
STA_2D_Heat Consumer_None_None_Central_002_101			
<b>Library</b>			
BA_Water_101_ZN_1			
<b>Description</b>			
Heat Consumer			
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	


8.1.12. STA\_2D\_Heat exchanger\_None\_None\_Horizontal\_001\_101

<b>Symbol Name</b>			
STA_2D_Heat exchanger_None_None_Horizontal_001_101			
<b>Library</b>			
BA_Water_101_ZN_1			
<b>Description</b>			
Heat exchanger			
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
Direction		0 = No pipes 1;3 = Position right 2;4 = Position left (Default Value = 2)	


8.1.13. STA\_2D\_Heat exchanger\_None\_None\_Horizontal\_002\_101

<b>Symbol Name</b>			
STA_2D_Heat exchanger_None_None_Horizontal_002_101			
<b>Library</b>			
BA_Water_101_ZN_1			
<b>Description</b>			
Heat exchanger			
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
Direction		0 = No pipes 1;3 = Position right 2;4 = Position left (Default Value = 2)	


8.1.14. STA\_2D\_Heat exchanger\_None\_None\_Horizontal\_003\_101

<b>Symbol Name</b>			
STA_2D_Heat exchanger_None_None_Horizontal_003_101			
<b>Library</b>			
BA_Water_101_ZN_1			
<b>Description</b>			
Heat exchanger			
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
Direction		0 = No pipes 1;3 = Position right 2;4 = Position left (Default Value = 2)	


8.1.15. STA\_2D\_Heat exchanger\_None\_None\_Horizontal\_004\_101

<b>Symbol Name</b>	
STA_2D_Heat exchanger_None_None_Horizontal_004_101	
<b>Library</b>	
BA_Water_101_ZN_1	
<b>Description</b>	
Heat exchanger	
<b>Symbol</b>	
	
<b>Remarks:</b>	
<b>Substitutions</b>	<b>Set of Values</b>
Direction	0 = No pipes 1;3 = Position right 2;4 = Position left (Default Value = 2)

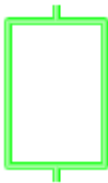
8.1.16. STA\_2D\_Pipe\_Chilled\_Departure\_Double pump\_001\_101

<b>Symbol Name</b>			
STA_2D_Pipe_Chilled_Departure_Double pump_001_101			
<b>Library</b>			
BA_Water_101_ZN_1			
<b>Description</b>			
Pipe	Chilled	Supply (Departure)	Double pump
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
Direction		0, 4 = Pipe rotated 180° 1 = Pipe rotated 200° 2 = Pipe rotated 0° (Default Value) 3 = Pipe rotated 90°	

8.1.17. STA\_2D\_Pipe\_Chilled\_Return\_Double pump\_001\_101


<b>Symbol Name</b>			
STA_2D_Pipe_Chilled_Return_Double pump_001_101			
<b>Library</b>			
BA_Water_101_ZN_1			
<b>Description</b>			
Pipe	Chilled	Return	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
Direction		0, 4 = Pipe rotated 180° 1 = Pipe rotated 200° 2 = Pipe rotated 0° (Default Value) 3 = Pipe rotated 90°	

8.1.18. STA\_2D\_Pipe\_Condenser\_Departure\_Double pump\_001\_101

<b>Symbol Name</b>			
STA_2D_Pipe_Condenser_Departure_Double pump_001_101			
<b>Library</b>			
BA_Water_101_ZN_1			
<b>Description</b>			
Pipe	Condenser	Supply(Departure)	Double pump
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
Direction		0, 4 = Pipe rotated 180° 1 = Pipe rotated 200° 2 = Pipe rotated 0° (Default Value) 3 = Pipe rotated 90°	




## 8.1.19. STA\_2D\_Pipe\_Condenser\_Return\_Corner Element\_002\_101

<b>Symbol Name</b>			
STA_2D_Pipe_Condenser_Return_Corner Element_002_101			
<b>Library</b>			
BA_Water_101_ZN_1			
<b>Description</b>			
Pipe	Condenser	Return	Corner Element
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
Direction		0, 4 = Pipe rotated 90° 1 = Pipe rotated 180° 2 = Pipe rotated 200° 3 = No rotation (Default value)	


8.1.20. STA\_2D\_Pipe\_Condenser\_Return\_Cross Element\_002\_101

<b>Symbol Name</b>			
STA_2D_Pipe_Condenser_Return_Cross Element_002_101			
<b>Library</b>			
BA_Water_101_ZN_1			
<b>Description</b>			
Pipe	Condenser	Return	Cross Element
<b>Symbol</b>			
+			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	


8.1.21. STA\_2D\_Pipe\_Condenser\_Return\_Double pump\_001\_101

<b>Symbol Name</b>			
STA_2D_Pipe_Condenser_Return_Double pump_001_101			
<b>Library</b>			
BA_Water_101_ZN_1			
<b>Description</b>			
Pipe	Condenser	Return	Double pump
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
Direction		0, 4 = Pipe rotated 180° 1 = Pipe rotated 200° 2 = Pipe rotated 0° (Default Value) 3 = Pipe rotated 90°	


8.1.22. STA\_2D\_Pipe\_Condenser\_Return\_Double pump\_002\_101

<b>Symbol Name</b>			
STA_2D_Pipe_Condenser_Return_Double pump_002_101			
<b>Library</b>			
BA_Water_101_ZN_1			
<b>Description</b>			
Pipe	Condenser	Return	Double pump
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
Direction		0, 4 = Pipe rotated 180° 1 = Pipe rotated 200° 2 = Pipe rotated 0° (Default Value) 3 = Pipe rotated 90°	


8.1.23. STA\_2D\_Pipe\_Condenser\_Return\_Horizontal\_002\_101

<b>Symbol Name</b>			
STA_2D_Pipe_Condenser_Return_Horizontal_002_101			
<b>Library</b>			
BA_Water_101_ZN_1			
<b>Description</b>			
Pipe	Condenser	Return	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	


8.1.24. STA\_2D\_Pipe\_Condenser\_Return\_T Element\_002\_101

<b>Symbol Name</b>			
STA_2D_Pipe_Condenser_Return_T Element_002_101			
<b>Library</b>			
BA_Water_101_ZN_1			
<b>Description</b>			
Pipe	Condenser	Return	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
Direction		0, 4 = Pipe rotated 90° 1 = Pipe rotated 180° 2 = Pipe rotated 200° 3 = No rotation (Default value)	

8.1.25. STA\_2D\_Pipe\_Condenser\_Return\_Vertical\_002\_101

<b>Symbol Name</b>			
STA_2D_Pipe_Condenser_Return_Vertical_002_101			
<b>Library</b>			
BA_Water_101_ZN_1			
<b>Description</b>			
Pipe	Condenser	Return	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	

8.1.26. STA\_2D\_Pipe\_Condenser\_Supply\_Corner\_Element\_002\_101

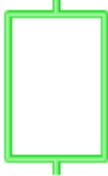
<b>Symbol Name</b>			
STA_2D_Pipe_Condenser_Supply_Corner_Element_002_101			
<b>Library</b>			
BA_Water_101_ZN_1			
<b>Description</b>			
Pipe	Condenser	Supply	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
Direction		0, 4 = Pipe rotated 90° 1 = Pipe rotated 180° 2 = Pipe rotated 200° 3 = No rotation (Default value)	




**8.1.27. STA\_2D\_Pipe\_Condenser\_Supply\_Cross Element\_002\_101**

<b>Symbol Name</b>			
STA_2D_Pipe_Condenser_Supply_Cross Element_002_101			
<b>Library</b>			
BA_Water_101_ZN_1			
<b>Description</b>			
Pipe	Condenser	Supply	
<b>Symbol</b>			
+			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	


8.1.28. STA\_2D\_Pipe\_Condenser\_Supply\_Double pump\_002\_101

Symbol Name			
STA_2D_Pipe_Condenser_Supply_Double pump_002_101			
Library			
BA_Water_101_ZN_1			
Description			
Pipe	Condenser	Supply	Double pump
Symbol			
			
Remarks:			
Substitutions		Set of Values	
Direction		0, 4 = Pipe rotated 180° 1 = Pipe rotated 200° 2 = Pipe rotated 0° (Default Value) 3 = Pipe rotated 90°	


8.1.29. STA\_2D\_Pipe\_Condenser\_Supply\_Horizontal\_002\_101

<b>Symbol Name</b>			
STA_2D_Pipe_Condenser_Supply_Horizontal_002_101			
<b>Library</b>			
BA_Water_101_ZN_1			
<b>Description</b>			
Pipe	Condenser	Supply	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	


8.1.30. STA\_2D\_Pipe\_Condenser\_Supply\_T Element\_002\_101

<b>Symbol Name</b>			
STA_2D_Pipe_Condenser_Supply_T Element_002_101			
<b>Library</b>			
BA_Water_101_ZN_1			
<b>Description</b>			
Pipe	Condenser	Supply	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
Direction		0, 4 = Pipe rotated 90° 1 = Pipe rotated 180° 2 = Pipe rotated 200° 3 = No rotation (Default value)	

**8.1.31. STA\_2D\_Pipe\_Condenser\_Supply\_Vertical\_002\_101**

<b>Symbol Name</b>			
STA_2D_Pipe_Condenser_Supply_Vertical_002_101			
<b>Library</b>			
BA_Water_101_ZN_1			
<b>Description</b>			
Pipe	Condenser	Supply	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	


8.1.32. STA\_2D\_Pipe\_Cooling\_Return\_Corner Element\_002\_101

<b>Symbol Name</b>			
STA_2D_Pipe_Cooling_Return_Corner Element_002_101			
<b>Library</b>			
BA_Water_101_ZN_1			
<b>Description</b>			
Pipe	Cooling	Return	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
Direction		0, 4 = Pipe rotated 90° 1 = Pipe rotated 180° 2 = Pipe rotated 200° 3 = No rotation (Default value)	

8.1.33. STA\_2D\_Pipe\_Cooling\_Return\_Cross Element\_002\_101


<b>Symbol Name</b>			
STA_2D_Pipe_Cooling_Return_Cross Element_002_101			
<b>Library</b>			
BA_Water_101_ZN_1			
<b>Description</b>			
Pipe	Cooling	Return	
<b>Symbol</b>			
+			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	

8.1.34. STA\_2D\_Pipe\_Cooling\_Return\_Double pump\_002\_101


<b>Symbol Name</b>			
STA_2D_Pipe_Cooling_Return_Double pump_002_101			
<b>Library</b>			
BA_Water_101_ZN_1			
<b>Description</b>			
Pipe	Cooling	Return	Double pump
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
Direction		0, 4 = Pipe rotated 180° 1 = Pipe rotated 200° 2 = Pipe rotated 0° (Default Value) 3 = Pipe rotated 90°	




8.1.35. STA\_2D\_Pipe\_Cooling\_Return\_Horizontal\_002\_101

<b>Symbol Name</b>			
STA_2D_Pipe_Cooling_Return_Horizontal_002_101			
<b>Library</b>			
BA_Water_101_ZN_1			
<b>Description</b>			
Pipe	Cooling	Return	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	


8.1.36. STA\_2D\_Pipe\_Cooling\_Return\_T Element\_002\_101

<b>Symbol Name</b>			
STA_2D_Pipe_Cooling_Return_T Element_002_101			
<b>Library</b>			
BA_Water_101_ZN_1			
<b>Description</b>			
Pipe	Cooling	Return	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
Direction		0, 4 = Pipe rotated 90° 1 = Pipe rotated 180° 2 = Pipe rotated 200° 3 = No rotation (Default value)	

8.1.37. STA\_2D\_Pipe\_Cooling\_Return\_Vertical\_001\_101

<b>Symbol Name</b>			
STA_2D_Pipe_Cooling_Return_Vertical_002_101			
<b>Library</b>			
BA_Water_101_ZN_1			
<b>Description</b>			
Pipe	Cooling	Return	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	


**8.1.38. STA\_2D\_Pipe\_Cooling\_Supply\_Corner Element\_002\_101**

<b>Symbol Name</b>			
STA_2D_Pipe_Cooling_Supply_Corner Element_002_101			
<b>Library</b>			
BA_Water_101_ZN_1			
<b>Description</b>			
Pipe	Cooling	Return	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
Direction		0, 4 = Pipe rotated 90° 1 = Pipe rotated 180° 2 = Pipe rotated 200° 3 = No rotation (Default value)	


**8.1.39. STA\_2D\_Pipe\_Cooling\_Supply\_Cross Element\_002\_101**

<b>Symbol Name</b>			
STA_2D_Pipe_Cooling_Supply_Cross Element_002_101			
<b>Library</b>			
BA_Water_101_ZN_1			
<b>Description</b>			
Pipe	Cooling	Return	
<b>Symbol</b>			
+			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	


8.1.40. STA\_2D\_Pipe\_Cooling\_Supply\_Double pump\_002\_101

<b>Symbol Name</b>			
STA_2D_Pipe_Cooling_Supply_Double pump_002_101			
<b>Library</b>			
BA_Water_101_ZN_1			
<b>Description</b>			
Pipe	Cooling	Supply	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
Direction		0, 4 = Pipe rotated 180° 1 = Pipe rotated 200° 2 = Pipe rotated 0° (Default Value) 3 = Pipe rotated 90°	

**8.1.41. STA\_2D\_Pipe\_Cooling\_Supply\_Horizontal\_002\_101**


<b>Symbol Name</b>			
STA_2D_Pipe_Cooling_Supply_Horizontal_002_101			
<b>Library</b>			
BA_Water_101_ZN_1			
<b>Description</b>			
Pipe	Cooling	Return	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	

8.1.42. STA\_2D\_Pipe\_Cooling\_Supply\_T Element\_002\_101


<b>Symbol Name</b>			
STA_2D_Pipe_Cooling_Supply_T Element_002_101			
<b>Library</b>			
BA_Water_101_ZN_1			
<b>Description</b>			
Pipe	Cooling	Supply	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
Direction		0, 4 = Pipe rotated 90° 1 = Pipe rotated 180° 2 = Pipe rotated 200° 3 = No rotation (Default value)	




**8.1.43. STA\_2D\_Pipe\_Cooling\_Supply\_Vertical\_002\_101**

<b>Symbol Name</b>			
STA_2D_Pipe_Cooling_Supply_Vertical_002_101			
<b>Library</b>			
BA_Water_101_ZN_1			
<b>Description</b>			
Pipe	Cooling	Supply	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	


8.1.44. STA\_2D\_Pipe\_Gaz\_None\_Double pump\_001\_101

<b>Symbol Name</b>			
STA_2D_Pipe_Gaz_None_Double pump_001_101			
<b>Library</b>			
BA_Water_101_ZN_1			
<b>Description</b>			
Pipe	Gaz	None	Double pump
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
Direction		0, 4 = Pipe rotated 180° 1 = Pipe rotated 200° 2 = Pipe rotated 0° (Default Value) 3 = Pipe rotated 90°	


8.1.45. STA\_2D\_Pipe\_Generic\_None\_Double pump\_001\_101

<b>Symbol Name</b>			
STA_2D_Pipe_Generic_None_Double pump_001_101			
<b>Library</b>			
BA_Water_101_ZN_1			
<b>Description</b>			
Pipe	Generic	None	Double pump
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
Direction		0, 4 = Pipe rotated 180° 1 = Pipe rotated 200° 2 = Pipe rotated 0° (Default Value) 3 = Pipe rotated 90°	


8.1.46. STA\_2D\_Pipe\_Heat exchanger\_None\_All\_001\_101

<b>Symbol Name</b>			
STA_2D_Pipe_Heat exchanger_None_All_001_101			
<b>Library</b>			
BA_Water_101_ZN_1			
<b>Description</b>			
Pipe	Heat exchanger		
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Animation		Static symbol for Heat exchanger	
Digital		0 = Analog animation (0 through 5% animation off; 6 through 100% animation on) 1 = Binary animation (0 - animation off; 1 - animation on) (Default value) 2 = Digital animation (1 - animation off; 2, 3, 4, 5... - animation on)	
Direction		0 = Pipe down 1 = Pipe down 2 = Pipe left (Default value) 3 = Pipe up 4 = Pipe right	
FlipPosition		User can change position of the pipes 0 = Default Value 1 = Flip position	


8.1.47. STA\_2D\_Pipe\_Heat exchanger\_None\_All\_002\_101

<b>Symbol Name</b>			
STA_2D_Pipe_Heat exchanger_None_All_002_101			
<b>Library</b>			
BA_Water_101_ZN_1			
<b>Description</b>			
Pipe	Heat exchanger		
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Animation		Static symbol for Heat exchanger	
Digital		0 = Analog animation (0 through 5% animation off; 6 through 100% animation on) 1 = Binary animation (0 - animation off; 1 - animation on) (Default value) 2 = Digital animation (1 - animation off; 2, 3, 4, 5... - animation on)	
Direction		0 = Pipe down 1 = Pipe down 2 = Pipe left (Default value) 3 = Pipe up 4 = Pipe right	
FlipPosition		User can change position of the pipes 0 = Default Value 1 = Flip position	


8.1.48. STA\_2D\_Pipe\_Heating\_Departure\_Double pump\_001\_101

<b>Symbol Name</b>			
STA_2D_Pipe_Heating_Departure_Double pump_001_101			
<b>Library</b>			
BA_Water_101_ZN_1			
<b>Description</b>			
Pipe	Heating	Supply(Departure)	Double pump
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
Direction		0, 4 = Pipe rotated 180° 1 = Pipe rotated 200° 2 = Pipe rotated 0° (Default Value) 3 = Pipe rotated 90°	

8.1.49. STA\_2D\_Pipe\_Heating\_Return\_Double pump\_001\_101


<b>Symbol Name</b>			
STA_2D_Pipe_Heating_Return_Double pump_001_101			
<b>Library</b>			
BA_Water_101_ZN_1			
<b>Description</b>			
Pipe	Heating	Return	Double pump
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
Direction		0, 4 = Pipe rotated 180° 1 = Pipe rotated 200° 2 = Pipe rotated 0° (Default Value) 3 = Pipe rotated 90°	

8.1.50. STA\_2D\_Pipe\_Heating\_Return\_Double pump\_002\_101


<b>Symbol Name</b>			
STA_2D_Pipe_Heating_Return_Double pump_002_101			
<b>Library</b>			
BA_Water_101_ZN_1			
<b>Description</b>			
Pipe	Heating	Return	Double pump
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
Direction		0, 4 = Pipe rotated 180° 1 = Pipe rotated 200° 2 = Pipe rotated 0° (Default Value) 3 = Pipe rotated 90°	




8.1.51. STA\_2D\_Pipe\_Monitoring\_Flow\_All\_001\_101

<b>Symbol Name</b>			
STA_2D_Pipe_Monitoring_Flow_All_001_101			
<b>Library</b>			
BA_Water_101_ZN_1			
<b>Description</b>			
Pipe	Monitoring	Flow	All Directions
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Animation		Static symbol for pipe flow	
Direction		0;4 = Vertical down 1 = Horizontal left 2 = Vertical up 3 = Horizontal right (Default Value)	


8.1.52. STA\_2D\_Pipe\_Monitoring\_Flow\_All\_002\_101

<b>Symbol Name</b>			
STA_2D_Pipe_Monitoring_Flow_All_002_101			
<b>Library</b>			
BA_Water_101_ZN_1			
<b>Description</b>			
Pipe	Monitoring	Flow	All Directions
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Animation		Static symbol for pipe flow	
Direction		0;4 = Vertical down 1 = Horizontal left 2 = Vertical up 3 = Horizontal right (Default Value)	


8.1.53. STA\_2D\_Pipe\_Monitoring\_Flow\_All\_003\_101

<b>Symbol Name</b>			
STA_2D_Pipe_Monitoring_Flow_All_003_101			
<b>Library</b>			
BA_Water_101_ZN_1			
<b>Description</b>			
Pipe	Monitoring	Flow	All Directions
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Animation		Static symbol for pipe flow	
Direction		0;4 = Vertical down 1 = Horizontal left 2 = Vertical up 3 = Horizontal right (Default Value)	


8.1.54. STA\_2D\_Pipe\_Monitoring\_Flow\_All\_004\_101

<b>Symbol Name</b>			
STA_2D_Pipe_Monitoring_Flow_All_004_101			
<b>Library</b>			
BA_Water_101_ZN_1			
<b>Description</b>			
Pipe	Monitoring	Flow	All Directions
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Animation		Static symbol for pipe flow	
Direction		0;4 = Vertical down 1 = Horizontal left 2 = Vertical up 3 = Horizontal right (Default Value)	


8.1.55. STA\_2D\_Pipe\_Monitoring\_Flow\_All\_005\_101

<b>Symbol Name</b>			
STA_2D_Pipe_Monitoring_Flow_All_005_101			
<b>Library</b>			
BA_Water_101_ZN_1			
<b>Description</b>			
Pipe	Monitoring	Flow	All Directions
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Animation		Static symbol for pipe flow	
Direction		0;4 = Vertical down 1 = Horizontal left 2 = Vertical up 3 = Horizontal right (Default Value)	


8.1.56. STA\_2D\_Pipe\_Monitoring\_Flow\_All\_006\_101

<b>Symbol Name</b>			
STA_2D_Pipe_Monitoring_Flow_All_006_101			
<b>Library</b>			
BA_Water_101_ZN_1			
<b>Description</b>			
Pipe	Monitoring	Flow	All Directions
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Animation		Static symbol for pipe flow	
Direction		0;4 = Vertical down 1 = Horizontal left 2 = Vertical up 3 = Horizontal right (Default Value)	

8.1.57. STA\_2D\_Pipe\_Oil\_None\_Double pump\_001\_101


<b>Symbol Name</b>			
STA_2D_Pipe_Oil_None_Double pump_001_101			
<b>Library</b>			
BA_Water_101_ZN_1			
<b>Description</b>			
Pipe	Oil	None	Double pump
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
Direction		0, 4 = Pipe rotated 180° 1 = Pipe rotated 200° 2 = Pipe rotated 0° (Default Value) 3 = Pipe rotated 90°	

**8.1.58. STA\_2D+\_Consumer\_Radiator\_None\_Central\_001\_101**


<b>Symbol Name</b>			
STA_2D+_Consumer_Radiator_None_Central_001_101			
<b>Library</b>			
BA_Water_101_ZN_1			
<b>Description</b>			
Consumer	Radiator		
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	




8.1.59. STA\_2D+\_DHW\_Solar collector\_None\_Central\_001\_101

<b>Symbol Name</b>			
STA_2D+_DHW_Solar collector_None_Central_001_101			
<b>Library</b>			
BA_Water_101_ZN_1			
<b>Description</b>			
DHW	Solar collector		
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	


8.1.60. STA\_2D+\_DHW\_Solar collector\_None\_Central\_002\_101

<b>Symbol Name</b>			
STA_2D+_DHW Solar collector_None_Central_002_101			
<b>Library</b>			
BA_Water_101_ZN_1			
<b>Description</b>			
DHW	Solar collector		
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	


8.1.61. STA\_2D+\_Expansion Valve\_None\_None\_Vertical\_001\_101

<b>Symbol Name</b>			
STA_2D+_Expansion Valve_None_None_Vertical_001_101			
<b>Library</b>			
BA_Water_101_ZN_1			
<b>Description</b>			
Expansion valve			
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	


8.1.62. STA\_2D+\_Expansion vessel\_None\_None\_Central\_001\_101

<b>Symbol Name</b>			
STA_2D+_Expansion vessel_None_None_Central_001_101			
<b>Library</b>			
BA_Water_101_ZN_1			
<b>Description</b>			
Expansion vessel			
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
VesselColor		User can change the vessel color 0 = Grey (Default value) 1 = Blue 2 = Green 3 = Red	


8.1.63. STA\_2D+\_Water Filter\_None\_None\_Horizontal\_001\_101

<b>Symbol Name</b>			
STA_2D+_Water Filter_None_None_Horizontal_001_101			
<b>Library</b>			
BA_Water_101_ZN_1			
<b>Description</b>			
Water Filter	Horizontal		
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
Direction		0 = Horizontal left 1 = Horizontal right (Default Value) 2 = Horizontal left 3 = Horizontal right 4 = Horizontal left	


8.1.64. STA\_2D+\_Water tank\_Piece\_Bottom\_None\_001\_101

<b>Symbol Name</b>			
STA_2D+_Water tank_Piece_Bottom_None_001_101			
<b>Library</b>			
BA_Water_101_ZN_1			
<b>Description</b>			
Water tank	Piece	Bottom	
<b>Symbol</b>			
			
<b>Remarks:</b>			


8.1.65. STA\_2D+\_Water tank\_Piece\_Bottom\_None\_002\_101

<b>Symbol Name</b>			
STA_2D+_Water tank_Piece_Bottom_None_002_101			
<b>Library</b>			
BA_Water_101_ZN_1			
<b>Description</b>			
Water tank	Piece	Bottom	
<b>Symbol</b>			
			
<b>Remarks:</b>			


8.1.66. STA\_2D+\_Water tank\_Piece\_Middle\_None\_001\_101

<b>Symbol Name</b>			
STA_2D+_Water tank_Piece_Middle_None_001_101			
<b>Library</b>			
BA_Water_101_ZN_1			
<b>Description</b>			
Water tank	Piece	Middle	
<b>Symbol</b>			
			
<b>Remarks:</b>			


8.1.67. STA\_2D+\_Water tank\_Piece\_Middle\_None\_002\_101

<b>Symbol Name</b>			
STA_2D+_Water tank_Piece_Middle_None_002_101			
<b>Library</b>			
BA_Water_101_ZN_1			
<b>Description</b>			
Water tank	Piece	Middle	
<b>Symbol</b>			
			
<b>Remarks:</b>			

8.1.68. STA\_2D+\_Water tank\_Piece\_Top\_None\_001\_101

<b>Symbol Name</b>			
STA_2D+_Water tank_Piece_Top_None_001_101			
<b>Library</b>			
BA_Water_101_ZN_1			
<b>Description</b>			
Water tank	Piece		
<b>Symbol</b>			
			
<b>Remarks:</b>			

8.1.69. STA\_2D+\_Water tank\_Piece\_Top\_None\_002\_101


<b>Symbol Name</b>			
STA_2D+_Water tank_Piece_Top_None_002_101			
<b>Library</b>			
BA_Water_101_ZN_1			
<b>Description</b>			
Water tank	Piece	Top	
<b>Symbol</b>			
			
<b>Remarks:</b>			




9. Base SSP EU (Global\_Base\_101\_ZN\_1)

9.1. Symbols


9.1.1. DYN\_2D+\_Button\_Buffer\_None\_Central\_001\_101

<b>Symbol Name</b>			
DYN_2D+_Button_Buffer_None_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Buffer	None	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


9.1.2. DYN\_2D+\_Button\_Navigation\_Access Control\_Central\_001\_101

<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_Access Control_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Access Control	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


9.1.3. DYN\_2D+\_Button\_Navigation\_Ahu\_Central\_001\_101

<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_Ahu_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Ahu	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


9.1.4. DYN\_2D+\_Button\_Navigation\_Air Conditioning Plant\_Central\_001\_101

<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_Air Conditioning Plant_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Air Conditioning Plant	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


9.1.5. DYN\_2D+\_Button\_Navigation\_Backup\_Central\_001\_101

<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_Backup_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Backup	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


9.1.6. DYN\_2D+\_Button\_Navigation\_Calendar\_Central\_001\_101

<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_Calendar_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Calendar	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


9.1.7. DYN\_2D+\_Button\_Navigation\_Cascade\_Central\_001\_101

<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_Cascade_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Cascade	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


## 9.1.8. DYN\_2D+\_Button\_Navigation\_Close All\_Central\_001\_101

<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_Close All_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Close All	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


## 9.1.9. DYN\_2D+\_Button\_Navigation\_Close Page\_Central\_001\_101

<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_Close Page_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Close Page	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


9.1.10. DYN\_2D+\_Button\_Navigation\_Command\_Central\_001\_101

<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_Command_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Command	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


9.1.11. DYN\_2D+\_Button\_Navigation\_Compensation\_Central\_001\_101

<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_Compensation_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Compensation	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


## 9.1.12. DYN\_2D+\_Button\_Navigation\_Control Parameters\_Alternative\_001\_101

<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_Control Parameters_Alternative_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Control Parameters	Alternative
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


## 9.1.13. DYN\_2D+\_Button\_Navigation\_Control Parameters\_Left\_001\_101

<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_Control Parameters_Left_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Control Parameters	Left
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	

## 9.1.14. DYN\_2D+\_Button\_Navigation\_Control Parameters\_Right\_001\_101


<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_Control Parameters_Right_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Control Parameters	Right
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	

## 9.1.15. DYN\_2D+\_Button\_Navigation\_Day\_Central\_001\_101


<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_Day_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Day	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	




## 9.1.16. DYN\_2D+\_Button\_Navigation\_Device\_Central\_001\_101

<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_Device_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Device	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


## 9.1.17. DYN\_2D+\_Button\_Navigation\_Down\_Central\_001\_101

<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_Down_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Down	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


9.1.18. DYN\_2D+\_Button\_Navigation\_Driver\_Central\_001\_101

<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_Driver_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Driver	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


9.1.19. DYN\_2D+\_Button\_Navigation\_Electrical\_Central\_001\_101

<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_Electrical_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Electrical	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


## 9.1.20. DYN\_2D+\_Button\_Navigation\_Emergency Power\_Central\_001\_101

<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_Emergency Power_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Emergency Power	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


## 9.1.21. DYN\_2D+\_Button\_Navigation\_Exit\_Central\_001\_101

<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_Exit_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Exit	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


9.1.22. DYN\_2D+\_Button\_Navigation\_File\_Central\_001\_101

<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_File_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	File	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


9.1.23. DYN\_2D+\_Button\_Navigation\_Folder\_Central\_001\_101

<b>Symbol Name</b>			
Base_HQ_1\DYN_2D+_Button_Navigation_Folder_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Folder	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


9.1.24. DYN\_2D+\_Button\_Navigation\_Frost\_Central\_001\_101

<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_Frost_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Frost	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


9.1.25. DYN\_2D+\_Button\_Navigation\_Group\_Central\_001\_101

<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_Group_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Group	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


## 9.1.26. DYN\_2D+\_Button\_Navigation\_Heat\_Consumer\_Central\_001\_101

<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_Heat_Consumer_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Heat Consumer	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


## 9.1.27. DYN\_2D+\_Button\_Navigation\_Help\_Central\_001\_101

<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_Help_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Help	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


## 9.1.28. DYN\_2D+\_Button\_Navigation\_Help\_Central\_002\_101

<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_Help_Central_002_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Help	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


## 9.1.29. DYN\_2D+\_Button\_Navigation\_Holiday\_Central\_001\_101

<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_Holiday_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Holiday	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	

## 9.1.30. DYN\_2D+\_Button\_Navigation\_Information\_Central\_001\_101


<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_Information_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Information	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	

## 9.1.31. DYN\_2D+\_Button\_Navigation\_Last Page\_Central\_001\_101


<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_Last Page_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Last Page	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	




9.1.32. DYN\_2D+\_Button\_Navigation\_Last Page\_Central\_002\_101

<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_Last Page_Central_002_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Last Page	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


9.1.33. DYN\_2D+\_Button\_Navigation\_Library\_Central\_001\_101

<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_Library_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Library	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


## 9.1.34. DYN\_2D+\_Button\_Navigation\_Lift Alternative\_Central\_001\_101

<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_Lift Alternative_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Lift Alternative	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


## 9.1.35. DYN\_2D+\_Button\_Navigation\_Lift\_Central\_001\_101

<b>Symbol Name</b>			
Global_Base_HQ_1\DYN_2D+_Button_Navigation_Lift_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Lift	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


9.1.36. DYN\_2D+\_Button\_Navigation\_Light installation\_Central\_001\_101

<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_Light installation_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Light Installation	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


9.1.37. DYN\_2D+\_Button\_Navigation\_Macro\_Central\_001\_101

<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_Macro_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Macro	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


## 9.1.38. DYN\_2D+\_Button\_Navigation\_Map Overview\_Central\_001\_101

<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_Map Overview_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Map Overview	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


## 9.1.39. DYN\_2D+\_Button\_Navigation\_Minimize\_Central\_001\_101

<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_Minimize_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Minimize	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


## 9.1.40. DYN\_2D+\_Button\_Navigation\_NetWork\_Central\_001\_101

<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_NetWork_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	NetWork	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


## 9.1.41. DYN\_2D+\_Button\_Navigation\_Next Page\_Central\_001\_101

<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_Next Page_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Next Page	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


## 9.1.42. DYN\_2D+\_Button\_Navigation\_Night\_Central\_001\_101

<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_Night_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Night	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


## 9.1.43. DYN\_2D+\_Button\_Navigation\_None\_Cooling\_001\_101

<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_None_Cooling_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Cooling	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


## 9.1.44. DYN\_2D+\_Button\_Navigation\_None\_Down\_001\_101

<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_None_Down_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Down	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


## 9.1.45. DYN\_2D+\_Button\_Navigation\_None\_DWH\_001\_101

<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_None_DWH_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	DWH	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	

## 9.1.46. DYN\_2D+\_Button\_Navigation\_None\_Electrical\_001\_101


<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_None_Electrical_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Electrical	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	

## 9.1.47. DYN\_2D+\_Button\_Navigation\_None\_Fire\_001\_101


<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_None_Fire_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Fire	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	




## 9.1.48. DYN\_2D+\_Button\_Navigation\_None\_Heating\_001\_101

<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_None_Heating_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Heating	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


## 9.1.49. DYN\_2D+\_Button\_Navigation\_None\_Home\_001\_101

<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_None_Home_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Home	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


## 9.1.50. DYN\_2D+\_Button\_Navigation\_None\_Intrusion\_001\_101

<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_None_Intrusion_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Intrusion	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


## 9.1.51. DYN\_2D+\_Button\_Navigation\_None\_Left\_001\_101

<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_None_Left_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Left	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


## 9.1.52. DYN\_2D+\_Button\_Navigation\_None\_Right\_001\_101

<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_None_Right_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Right	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


## 9.1.53. DYN\_2D+\_Button\_Navigation\_None\_Room\_001\_101

<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_None_Room_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Room	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


## 9.1.54. DYN\_2D+\_Button\_Navigation\_None\_Up\_001\_101

<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_None_Up_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Up	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


## 9.1.55. DYN\_2D+\_Button\_Navigation\_None\_Video\_001\_101

<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_None_Video_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Video	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


## 9.1.56. DYN\_2D+\_Button\_Navigation\_Page forward\_Central\_001\_101

<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_Page forward_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Page forward	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


## 9.1.57. DYN\_2D+\_Button\_Navigation\_Page forward\_Central\_002\_101

<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_Page forward_Central_002_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Page Forward	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


## 9.1.58. DYN\_2D+\_Button\_Navigation\_Page Setup\_Central\_001\_101

<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_Page Setup_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Buton	Navigation	Page Setup	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


## 9.1.59. DYN\_2D+\_Button\_Navigation\_Page Up\_Central\_001\_101

<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_Page Up_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Page Up	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


## 9.1.60. DYN\_2D+\_Button\_Navigation\_Plug\_Connected\_001\_101

<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_Plug_Connected_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Plug	Connected
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


## 9.1.61. DYN\_2D+\_Button\_Navigation\_Plug\_Disconnected\_001\_101

<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_Plug_Disconnected_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Plug	Disconnected
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	

## 9.1.62. DYN\_2D+\_Button\_Navigation\_Print Preview\_Central\_001\_101


<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_Print Preview_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Print Preview	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	

## 9.1.63. DYN\_2D+\_Button\_Navigation\_Print Preview\_Central\_002\_101


<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_Print Preview_Central_002_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Print Preview	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	




## 9.1.64. DYN\_2D+\_Button\_Navigation\_Printer Option\_Central\_001\_101

<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_Printer Option_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Printer Option	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


## 9.1.65. DYN\_2D+\_Button\_Navigation\_Printer\_Central\_001\_101

<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_Printer_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Printer	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


## 9.1.66. DYN\_2D+\_Button\_Navigation\_Properties\_Central\_001\_101

<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_Properties_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Properties	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


## 9.1.67. DYN\_2D+\_Button\_Navigation\_Psychrometric Chart\_Central\_001\_101

<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_Psychrometric Chart_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Psychrometric Chart	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	


9.1.68. DYN\_2D+\_Button\_Navigation\_Psychrometric Chart\_Central\_002\_101

<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_Psychrometric Chart_Central_002_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Psychrometric Chart	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


9.1.69. DYN\_2D+\_Button\_Navigation\_RENO\_Central\_001\_101

<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_RENO_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	RENO	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


9.1.70. DYN\_2D+\_Button\_Navigation\_Report\_Central\_001\_101

<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_Report_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Report	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


9.1.71. DYN\_2D+\_Button\_Navigation\_Scheduler\_Central\_001\_101

<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_Scheduler_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Scheduler	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


## 9.1.72. DYN\_2D+\_Button\_Navigation\_Scope\_Central\_001\_101

<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_Scope_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Scope	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


## 9.1.73. DYN\_2D+\_Button\_Navigation\_Select Page\_Central\_001\_101

<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_Select Page_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Select Page	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


## 9.1.74. DYN\_2D+\_Button\_Navigation\_Select Window\_Central\_001\_101

<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_Select Window_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Select Window	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


## 9.1.75. DYN\_2D+\_Button\_Navigation\_Sequence Diagram\_Central\_001\_101

<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_Sequence Diagram_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Sequence Diagram	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


9.1.76. DYN\_2D+\_Button\_Navigation\_Setting Parameters\_Central\_001\_101

<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_Setting Parameters_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Setting Parameters	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


9.1.77. DYN\_2D+\_Button\_Navigation\_Shortcuts\_Central\_001\_101

<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_Shortcuts_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Shortcuts	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	

## 9.1.78. DYN\_2D+\_Button\_Navigation\_Summer\_Central\_001\_101


<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_Summer_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Summer	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	

## 9.1.79. DYN\_2D+\_Button\_Navigation\_System Overview\_Alternative\_001\_101


<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_System Overview_Alternative_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	System Overview	Alternative
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	




9.1.80. DYN\_2D+\_Button\_Navigation\_System Overview\_Central\_001\_101

<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_System Overview_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	System Overview	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


9.1.81. DYN\_2D+\_Button\_Navigation\_Tile\_Horizontal\_001\_101

<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_Tile_Horizontal_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Tile	Horizontal
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


## 9.1.82. DYN\_2D+\_Button\_Navigation\_Tile\_Vertical\_001\_101

<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_Tile_Vertical_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Tile	Vertical
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


## 9.1.83. DYN\_2D+\_Button\_Navigation\_Top Page Alternative\_Central\_001\_101

<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_Top Page Alternative_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Top Page Alternative	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


## 9.1.84. DYN\_2D+\_Button\_Navigation\_Top Page\_Central\_001\_101

<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_Top Page_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Top Page	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


## 9.1.85. DYN\_2D+\_Button\_Navigation\_Trend\_Central\_001\_101

<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_Trend_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Trend	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


## 9.1.86. DYN\_2D+\_Button\_Navigation\_Up\_Central\_001\_101

<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_Up_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Up	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


## 9.1.87. DYN\_2D+\_Button\_Navigation\_Ventilation\_Central\_001\_101

<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_Ventilation_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Ventilation	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


## 9.1.88. DYN\_2D+\_Button\_Navigation\_Wind\_Central\_001\_101

<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_Wind_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Wind	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


## 9.1.89. DYN\_2D+\_Button\_Navigation\_Wind\_Central\_002\_101

<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_Wind_Central_002_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Wind	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


9.1.90. DYN\_2D+\_Button\_Navigation\_Wind\_Central\_003\_101

<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_Wind_Central_003_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Wind	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


9.1.91. DYN\_2D+\_Button\_Navigation\_Winter\_Central\_001\_101

<b>Symbol Name</b>			
DYN_2D+_Button_Navigation_Winter_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Winter	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


9.1.92. DYN\_All\_Button\_Buffer\_None\_Central\_001\_101

<b>Symbol Name</b>			
DYN_All_Button_Buffer_None_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Buffer	None	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


9.1.93. DYN\_All\_Button\_Navigation\_Access Control\_Central\_001\_101

<b>Symbol Name</b>			
DYN_All_Button_Navigation_Access Control_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Access Control	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	

## 9.1.94. DYN\_All\_Button\_Navigation\_Ahu\_Central\_001\_101


<b>Symbol Name</b>			
DYN_All_Button_Navigation_Ahu_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Ahu	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	

## 9.1.95. DYN\_All\_Button\_Navigation\_Air Conditioning Plant\_Central\_001\_101


<b>Symbol Name</b>			
DYN_All_Button_Navigation_Air Conditioning Plant_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Air Conditioning Plant	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	




9.1.96. DYN\_All\_Button\_Navigation\_Cascade\_Central\_001\_101

<b>Symbol Name</b>			
DYN_All_Button_Navigation_Cascade_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Cascade	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


9.1.97. DYN\_All\_Button\_Navigation\_Close All\_Central\_001\_101

<b>Symbol Name</b>			
DYN_All_Button_Navigation_Close All_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Close All	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


## 9.1.98. DYN\_All\_Button\_Navigation\_Close Page\_Central\_001\_101

<b>Symbol Name</b>			
DYN_All_Button_Navigation_Close Page_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Close Page	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


## 9.1.99. DYN\_All\_Button\_Navigation\_Compensation\_Central\_001\_101

<b>Symbol Name</b>			
DYN_All_Button_Navigation_Compensation_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Compensation	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


9.1.100. DYN\_All\_Button\_Navigation\_Control Parameters\_Alternative\_001\_101

<b>Symbol Name</b>			
DYN_All_Button_Navigation_Control Parameters_Alternative_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Control Parameters	Alternative
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


9.1.101. DYN\_All\_Button\_Navigation\_Control Parameters\_Left\_001\_101

<b>Symbol Name</b>			
DYN_All_Button_Navigation_Control Parameters_Left_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Control Parameters	Left
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


**9.1.102. DYN\_All\_Button\_Navigation\_Control Parameters\_Right\_001\_101**

<b>Symbol Name</b>			
DYN_All_Button_Navigation_Control Parameters_Right_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Control Parameters	Right
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


**9.1.103. DYN\_All\_Button\_Navigation\_Day\_Central\_001\_101**

<b>Symbol Name</b>			
DYN_All_Button_Navigation_Day_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Day	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


9.1.104. DYN\_All\_Button\_Navigation\_Down\_Central\_001\_101

<b>Symbol Name</b>			
DYN_All_Button_Navigation_Down_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Down	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


9.1.105. DYN\_All\_Button\_Navigation\_Electrical\_Central\_001\_101

<b>Symbol Name</b>			
DYN_All_Button_Navigation_Electrical_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Electrical	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


9.1.106. DYN\_All\_Button\_Navigation\_Emergency Power\_Central\_001\_101

<b>Symbol Name</b>			
DYN_All_Button_Navigation_Emergency Power_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Emergency Power	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


9.1.107. DYN\_All\_Button\_Navigation\_Exit\_Central\_001\_101

<b>Symbol Name</b>			
DYN_All_Button_Navigation_Exit_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Exit	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


9.1.108. DYN\_All\_Button\_Navigation\_Frost\_Central\_001\_101

<b>Symbol Name</b>			
DYN_All_Button_Navigation_Frost_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Frost	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


9.1.109. DYN\_All\_Button\_Navigation\_Heat Consumer\_Central\_001\_101

<b>Symbol Name</b>			
DYN_All_Button_Navigation_Heat Consumer_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Heat Consumer	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	

## 9.1.110. DYN\_All\_Button\_Navigation\_Help\_Central\_001\_101


<b>Symbol Name</b>			
DYN_All_Button_Navigation_Help_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Help	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	

## 9.1.111. DYN\_All\_Button\_Navigation\_Help\_Central\_002\_101


<b>Symbol Name</b>			
DYN_All_Button_Navigation_Help_Central_002_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Help	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	




## 9.1.112. DYN\_All\_Button\_Navigation\_Holiday\_Central\_001\_101

<b>Symbol Name</b>			
DYN_All_Button_Navigation_Holiday_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Holiday	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


## 9.1.113. DYN\_All\_Button\_Navigation\_Information\_Central\_001\_101

<b>Symbol Name</b>			
DYN_All_Button_Navigation_Information_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Information	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


9.1.114. DYN\_All\_Button\_Navigation\_Last Page\_Central\_001\_101

<b>Symbol Name</b>			
DYN_All_Button_Navigation_Last Page_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Last Page	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


9.1.115. DYN\_All\_Button\_Navigation\_Last Page\_Central\_002\_101

<b>Symbol Name</b>			
DYN_All_Button_Navigation_Last Page_Central_002_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Last Page	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


9.1.116. DYN\_All\_Button\_Navigation\_Lift Alternative\_Central\_001\_101

<b>Symbol Name</b>			
DYN_All_Button_Navigation_Lift Alternative_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Lift Alternative	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


9.1.117. DYN\_All\_Button\_Navigation\_Lift\_Central\_001\_101

<b>Symbol Name</b>			
DYN_All_Button_Navigation_Lift_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Corner	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


## 9.1.118. DYN\_All\_Button\_Navigation\_Light installation\_Central\_001\_101

<b>Symbol Name</b>			
DYN_All_Button_Navigation_Light installation_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Light installation	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


## 9.1.119. DYN\_All\_Button\_Navigation\_Map Overview\_Central\_001\_101

<b>Symbol Name</b>			
DYN_All_Button_Navigation_Map Overview_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Map Overview	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


## 9.1.120. DYN\_All\_Button\_Navigation\_Minimize\_Central\_001\_101

<b>Symbol Name</b>			
DYN_All_Button_Navigation_Minimize_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Minimize	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


## 9.1.121. DYN\_All\_Button\_Navigation\_Next Page\_Central\_001\_101

<b>Symbol Name</b>			
DYN_All_Button_Navigation_Next Page_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Next Page	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


## 9.1.122. DYN\_All\_Button\_Navigation\_Night\_Central\_001\_101

<b>Symbol Name</b>			
DYN_All_Button_Navigation_Night_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Night	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


## 9.1.123. DYN\_All\_Button\_Navigation\_Page forward\_Central\_001\_101

<b>Symbol Name</b>			
DYN_All_Button_Navigation_Page forward_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Page Forward	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


9.1.124. DYN\_All\_Button\_Navigation\_Page forward\_Central\_002\_101

<b>Symbol Name</b>			
DYN_All_Button_Navigation_Page forward_Central_002_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Page Forward	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	

9.1.125. DYN\_All\_Button\_Navigation\_Page Setup\_Central\_001\_101

<b>Symbol Name</b>			
DYN_All_Button_Navigation_Page Setup_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Page Setup	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	

9.1.126. DYN\_All\_Button\_Navigation\_Page Up\_Central\_001\_101


<b>Symbol Name</b>			
DYN_All_Button_Navigation_Page Up_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Page Up	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	




9.1.127. DYN\_All\_Button\_Navigation\_Page\_All\_001\_101

<b>Symbol Name</b>			
DYN_All_Button_Navigation_Page_All_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Page	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Page		Dynamic symbol for navigation page button	
ManualText		User can change "Page name" text source 0 = The text is read from the DP's reference 1 = The text is read from the "PageName" substitution	
PageName		User can change the page name PageName = Page Name (Default Value)	
TextAlignment		User can change the text alignment 0 = Left 1 = Center (Default Value) 2 = Right	


9.1.128. DYN\_All\_Button\_Navigation\_Page\_Left\_001\_101

<b>Symbol Name</b>			
DYN_All_Button_Navigation_Page_Left_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Page	Left
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Page		Dynamic symbol for navigation page button with left aligned text	
ManualText		User can change "Page name" text source 0 = The text is read from the DP's reference 1 = The text is read from the "PageName" substitution	
PageName		User can change the page name PageName = Page Name (Default Value)	


9.1.129. DYN\_All\_Button\_Navigation\_Page\_Right\_001\_101

<b>Symbol Name</b>			
DYN_All_Button_Navigation_Page_Right_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Page	Right
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Page		Dynamic symbol for navigation page button with right aligned text	
ManualText		User can change "Page name" text source 0 = The text is read from the DP's reference 1 = The text is read from the "PageName" substitution	
PageName		User can change the page name PageName = Page Name (Default Value)	


9.1.130. DYN\_All\_Button\_Navigation\_Plug\_Connected\_001\_101

<b>Symbol Name</b>			
DYN_All_Button_Navigation_Plug_Connected_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Plug	Connected
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


## 9.1.131. DYN\_All\_Button\_Navigation\_Plug\_Disconnected\_001\_101

<b>Symbol Name</b>			
DYN_All_Button_Navigation_Plug_Disconnected_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Plug	Disconnected
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


## 9.1.132. DYN\_All\_Button\_Navigation\_Print Preview\_Central\_001\_101

<b>Symbol Name</b>			
DYN_All_Button_Navigation_Print Preview_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Print Preview	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


## 9.1.133. DYN\_All\_Button\_Navigation\_Print Preview\_Central\_002\_101

<b>Symbol Name</b>			
DYN_All_Button_Navigation_Print Preview_Central_002_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Print Preview	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


## 9.1.134. DYN\_All\_Button\_Navigation\_Printer Option\_Central\_001\_101

<b>Symbol Name</b>			
DYN_All_Button_Navigation_Printer Option_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Printer Option	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


9.1.135. DYN\_All\_Button\_Navigation\_Properties\_Central\_001\_101

<b>Symbol Name</b>			
DYN_All_Button_Navigation_Properties_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Properties	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


9.1.136. DYN\_All\_Button\_Navigation\_Psychrometric Chart\_Central\_001\_101

<b>Symbol Name</b>			
DYN_All_Button_Navigation_Psychrometric Chart_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Psychrometric Chart	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	

## 9.1.137. DYN\_All\_Button\_Navigation\_Psychrometric Chart\_Central\_002\_101


<b>Symbol Name</b>			
DYN_All_Button_Navigation_Psychrometric Chart_Central_002_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Psychrometric Chart	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	

## 9.1.138. DYN\_All\_Button\_Navigation\_Select Page\_Central\_001\_101


<b>Symbol Name</b>			
DYN_All_Button_Navigation_Select Page_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Select Page	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	




## 9.1.139. DYN\_All\_Button\_Navigation\_Select Window\_Central\_001\_101

<b>Symbol Name</b>			
DYN_All_Button_Navigation_Select Window_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Select Window	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


## 9.1.140. DYN\_All\_Button\_Navigation\_Sequence Diagram\_Central\_001\_101

<b>Symbol Name</b>			
DYN_All_Button_Navigation_Sequence Diagram_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Sequence Diagram	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


**9.1.141. DYN\_All\_Button\_Navigation\_Setting Parameters\_Central\_001\_101**

<b>Symbol Name</b>			
DYN_All_Button_Navigation_Setting Parameters_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Setting Parameters	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


**9.1.142. DYN\_All\_Button\_Navigation\_Shortcuts\_Central\_001\_101**

<b>Symbol Name</b>			
DYN_All_Button_Navigation_Shortcuts_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Shortcuts	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


9.1.143. DYN\_All\_Button\_Navigation\_Summer\_Central\_001\_101

<b>Symbol Name</b>			
DYN_All_Button_Navigation_Summer_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Summer	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


9.1.144. DYN\_All\_Button\_Navigation\_System Overview\_Alternative\_001\_101

<b>Symbol Name</b>			
DYN_All_Button_Navigation_System Overview_Alternative_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	System Overview	Alternative
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


9.1.145. DYN\_All\_Button\_Navigation\_System Overview\_Central\_001\_101

<b>Symbol Name</b>			
DYN_All_Button_Navigation_System Overview_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	System Overview	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


9.1.146. DYN\_All\_Button\_Navigation\_Tile\_Horizontal\_001\_101

<b>Symbol Name</b>			
DYN_All_Button_Navigation_Tile_Horizontal_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Tile	Horizontal
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


9.1.147. DYN\_All\_Button\_Navigation\_Tile\_Vertical\_001\_101

<b>Symbol Name</b>			
DYN_All_Button_Navigation_Tile_Vertical_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Tile	Vertical
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


9.1.148. DYN\_All\_Button\_Navigation\_Top Page Alternative\_Central\_001\_101

<b>Symbol Name</b>			
DYN_All_Button_Navigation_Top Page Alternative_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Top Page Alternative	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


**9.1.149. DYN\_All\_Button\_Navigation\_Top Page\_Central\_001\_101**

<b>Symbol Name</b>			
DYN_All_Button_Navigation_Top Page_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Top Page	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


**9.1.150. DYN\_All\_Button\_Navigation\_Up\_Central\_001\_101**

<b>Symbol Name</b>			
DYN_All_Button_Navigation_Up_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Up	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


**9.1.151. DYN\_All\_Button\_Navigation\_Ventilation\_Central\_001\_101**

<b>Symbol Name</b>			
DYN_All_Button_Navigation_Ventilation_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Ventilation	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	


**9.1.152. DYN\_All\_Button\_Navigation\_Wind\_Central\_001\_101**

<b>Symbol Name</b>			
DYN_All_Button_Navigation_Wind_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Wind	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	

9.1.153. DYN\_All\_Button\_Navigation\_Wind\_Central\_002\_101


<b>Symbol Name</b>			
DYN_All_Button_Navigation_Wind_Central_002_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Wind	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	

9.1.154. DYN\_All\_Button\_Navigation\_Wind\_Central\_003\_101


<b>Symbol Name</b>			
DYN_All_Button_Navigation_Wind_Central_003_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Wind	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	



9.1.155. DYN\_All\_Button\_Navigation\_Winter\_Central\_001\_101


<b>Symbol Name</b>			
DYN_All_Button_Navigation_Winter_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Button	Navigation	Winter	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Reference		Dynamic symbol for button	

9.1.156. DYN\_All\_Generic Display\_Description\_Counter  
Input\_Bottom\_001\_101

<b>Symbol Name</b>			
DYN_All_Generic Display_Description_Counter Input_Bottom_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Generic Display	Description	Counter Input	Bottom
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*DP		Dynamic symbol displaying a counter data point description and value. Bottom element.	
Description		User can change "Description" text source	
ManualText		User can change "Page name" text source 0 = The text is read from the DP's reference (Default Value) 1 = The text is read from the "PageName" substitution	
Precision		0 = No digits after decimal point 1 = One digit after decimal point 2 to 5 = Two to five digits after decimal point NOTE 1: The value can also be 6 or 0; however, there is no place for Unit substitution. NOTE 2: There is no default value substitution or if the field is empty then the value will come from the data point	


	configuration.
ReadOnly	0 = White – indicating the value can be changed by the operator 1 = Grey - indicating the value is “Read Only” (Default Value)
Units	Enter the engineering units for the value. NOTE: There is no default value substitution.
ValueAlignment	User can change the value alignment 0 = Left 1 = Center 2 = Right (Default Value)

9.1.157. DYN\_All\_Generic Display\_Description\_Counter Input\_Central\_001\_101

<b>Symbol Name</b>			
DYN_All_Generic Display_Description_Counter Input_Central_001_101			
<b>Library</b>			
BA_HVAC_101_ZN_1			
<b>Description</b>			
Generic Display	Description	Counter Input	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*DP		Dynamic symbol displaying a counter data point description and value.	
Description		User can change "Description" text source	
ManualText		User can change "Page name" text source 0 = The text is read from the DP's reference (Default Value) 1 = The text is read from the "PageName" substitution	
Precision		0 = No digits after decimal point 1 = One digit after decimal point 2 to 5 = Two to five digits after decimal point NOTE 1: The value can also be 6 or 0; however, there is no place for Unit substitution. NOTE 2: There is no default value substitution or if the field is empty then the value will come from the data point configuration.	


ReadOnly	0 = White – indicating the value can be changed by the operator 1 = Grey - indicating the value is "Read Only" (Default Value)
Units	Enter the engineering units for the value. NOTE: There is no default value substitution.
ValueAlignment	User can change the value alignment 0 = Left 1 = Center 2 = Right (Default Value)

9.1.158. DYN\_All\_Generic Display\_Description\_Counter Input\_Middle\_001\_101

<b>Symbol Name</b>			
DYN_All_Generic Display_Description_Counter Input_Middle_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Generic Display	Description	Counter Input	Middle
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*DP		Dynamic symbol displaying a counter data point description and value. Middle element.	
Description		User can change "Description" text source	
ManualText		User can change "Page name" text source 0 = The text is read from the DP's reference (Default Value) 1 = The text is read from the "PageName" substitution	
Precision		0 = No digits after decimal point 1 = One digit after decimal point 2 to 5 = Two to five digits after decimal point NOTE 1: The value can also be 6 or 0; however, there is no place for Unit substitution. NOTE 2: There is no default value substitution or if the field is empty then the value will come from the data point configuration.	

ReadOnly	0 = White – indicating the value can be changed by the operator 1 = Grey - indicating the value is “Read Only” (Default Value)
Units	Enter the engineering units for the value. NOTE: There is no default value substitution.
ValueAlignment	User can change the value alignment 0 = Left 1 = Center 2 = Right (Default Value)


9.1.159. DYN\_All\_Generic Display\_Description\_Counter Input\_Top\_001\_101

<b>Symbol Name</b>			
DYN_All_Generic Display_Description_Counter Input_Top_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Generic Display	Description	Counter Input	Top
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*DP		Dynamic symbol displaying a counter data point description and value. Top element.	
Description		User can change "Description" text source	
ManualText		User can change "Page name" text source 0 = The text is read from the DP's reference (Default Value) 1 = The text is read from the "PageName" substitution	
Precision		0 = No digits after decimal point 1 = One digit after decimal point 2 to 5 = Two to five digits after decimal point NOTE 1: The value can also be 6 or 0; however, there is no place for Unit substitution. NOTE 2: There is no default value substitution or if the field is empty then the value will come from the data point configuration.	




ReadOnly	0 = White – indicating the value can be changed by the operator 1 = Grey - indicating the value is "Read Only" (Default Value)
Units	Enter the engineering units for the value. NOTE: There is no default value substitution.
ValueAlignment	User can change the value alignment 0 = Left 1 = Center 2 = Right (Default Value)

9.1.160. DYN\_All\_Generic Display\_Description\_Object\_Bottom\_001\_101

<b>Symbol Name</b>			
DYN_All_Generic Display_Description_Object_Bottom_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Generic Display	Description	Object	Bottom
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*DP		Dynamic symbol displaying a data point description and value/state. Bottom element.	
Description		User can change "Description" text source	
ManualText		User can change "Page name" text source 0 = The text is read from the DP's reference (Default Value) 1 = The text is read from the "PageName" substitution	
Precision		0 = No digits after decimal point 1 = One digit after decimal point 2 to 5 = Two to five digits after decimal point NOTE 1: The value can also be 6 or 0; however, there is no place for Unit substitution. NOTE 2: There is no default value substitution or if the field is empty then the value will come from the data point configuration.	


ReadOnly	0 = White – indicating the value can be changed by the operator (Default Value) 1 = Grey - indicating the value is “Read Only”
Units	Enter the engineering units for the value. NOTE: There is no default value substitution.
ValueAlignment	User can change the value alignment 0 = Left (Default Value) 1 = Center 2 = Right

9.1.161. DYN\_All\_Generic Display\_Description\_Object\_Bottom\_002\_101

<b>Symbol Name</b>			
DYN_All_Generic Display_Description_Object_Bottom_002_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Generic Display	Description	Object	Bottom
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*DP		Dynamic symbol displaying a data point description and value/state. Bottom element small size.	
Description		User can change "Description" text source	
ManualText		User can change "Page name" text source 0 = The text is read from the DP's reference (Default Value) 1 = The text is read from the "PageName" substitution	
Precision		0 = No digits after decimal point 1 = One digit after decimal point 2 to 5 = Two to five digits after decimal point NOTE 1: The value can also be 6 or 0; however, there is no place for Unit substitution. NOTE 2: There is no default value substitution or if the field is empty then the value will come from the data point	


	configuration.
ReadOnly	0 = White – indicating the value can be changed by the operator (Default Value) 1 = Grey - indicating the value is “Read Only”
Units	Enter the engineering units for the value. NOTE: There is no default value substitution.
ValueAlignment	User can change the value alignment 0 = Left (Default Value) 1 = Center 2 = Right

9.1.162. DYN\_All\_Generic Display\_Description\_Object\_Central\_001\_101

<b>Symbol Name</b>			
DYN_All_Generic Display_Description_Object_Central_001_101			
<b>Library</b>			
BA_HVAC_101_ZN_1			
<b>Description</b>			
Generic Display	Description	Object	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*DP		Dynamic symbol displaying a data point description and value/state.	
Description		User can change "Description" text source	
ManualText		User can change "Page name" text source 0 = The text is read from the DP's reference (Default Value) 1 = The text is read from the "PageName" substitution	
Precision		0 = No digits after decimal point 1 = One digit after decimal point 2 to 5 = Two to five digits after decimal point NOTE 1: The value can also be 6 or 0; however, there is no place for Unit substitution. NOTE 2: There is no default value substitution or if the field is empty then the value will come from the data point configuration.	

ReadOnly	0 = White – indicating the value can be changed by the operator (Default Value) 1 = Grey - indicating the value is "Read Only"
Units	Enter the engineering units for the value. NOTE: There is no default value substitution.
ValueAlignment	User can change the value alignment 0 = Left (Default Value) 1 = Center 2 = Right


9.1.163. DYN\_All\_Generic Display\_Description\_Object\_Central\_002\_101

<b>Symbol Name</b>			
DYN_All_Generic Display_Description_Object_Central_002_101			
<b>Library</b>			
BA_HVAC_101_ZN_1			
<b>Description</b>			
Generic Display	Description	Object	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*DP		Dynamic symbol displaying a data point description and value/state. Bottom element small size.	
Description		User can change "Description" text source	
ManualText		User can change "Page name" text source 0 = The text is read from the DP's reference (Default Value) 1 = The text is read from the "PageName" substitution	
Precision		0 = No digits after decimal point 1 = One digit after decimal point 2 to 5 = Two to five digits after decimal point NOTE 1: The value can also be 6 or 0; however, there is no place for Unit substitution. NOTE 2: There is no default value substitution or if the field is empty then the value will come from the data point configuration.	




ReadOnly	0 = White – indicating the value can be changed by the operator (Default Value) 1 = Grey - indicating the value is “Read Only”
Units	Enter the engineering units for the value. NOTE: There is no default value substitution.
ValueAlignment	User can change the value alignment 0 = Left (Default Value) 1 = Center 2 = Right

9.1.164. DYN\_All\_Generic Display\_Description\_Object\_Middle\_001\_101

<b>Symbol Name</b>			
DYN_All_Generic Display_Description_Object_Middle_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Generic Display	Description	Object	Middle
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*DP		Dynamic symbol displaying a data point description and value/state. Middle element.	
Description		User can change "Description" text source	
ManualText		User can change "Page name" text source 0 = The text is read from the DP's reference (Default Value) 1 = The text is read from the "PageName" substitution	
Precision		0 = No digits after decimal point 1 = One digit after decimal point 2 to 5 = Two to five digits after decimal point NOTE 1: The value can also be 6 or 0; however, there is no place for Unit substitution. NOTE 2: There is no default value substitution or if the field is empty then the value will come from the data point	


	configuration.
ReadOnly	0 = White – indicating the value can be changed by the operator (Default Value) 1 = Grey - indicating the value is "Read Only"
Units	Enter the engineering units for the value. NOTE: There is no default value substitution.
ValueAlignment	User can change the value alignment 0 = Left (Default Value) 1 = Center 2 = Right

9.1.165. DYN\_All\_Generic Display\_Description\_Object\_Middle\_002\_101

<b>Symbol Name</b>			
DYN_All_Generic Display_Description_Object_Middle_002_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Generic Display	Description	Object	Middle
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*DP		Dynamic symbol displaying a data point description and value/state. Middle element small size.	
Description		User can change "Description" text source	
ManualText		User can change "Page name" text source 0 = The text is read from the DP's reference (Default Value) 1 = The text is read from the "PageName" substitution	
Precision		0 = No digits after decimal point 1 = One digit after decimal point 2 to 5 = Two to five digits after decimal point NOTE 1: The value can also be 6 or 0; however, there is no place for Unit substitution. NOTE 2: There is no default value substitution or if the field is empty then the value will come from the data point	


	configuration.
ReadOnly	0 = White – indicating the value can be changed by the operator (Default Value) 1 = Grey - indicating the value is "Read Only"
Units	Enter the engineering units for the value. NOTE: There is no default value substitution.
ValueAlignment	User can change the value alignment 0 = Left (Default Value) 1 = Center 2 = Right

9.1.166. DYN\_All\_Generic Display\_Description\_Object\_Top\_001\_101

<b>Symbol Name</b>			
DYN_All_Generic Display_Description_Object_Top_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Generic Display	Description	Object	Top
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*DP		Dynamic symbol displaying a data point description and value/state. Top element.	
Description		User can change "Description" text source	
ManualText		User can change "Page name" text source 0 = The text is read from the DP's reference (Default Value) 1 = The text is read from the "PageName" substitution	
Precision		0 = No digits after decimal point 1 = One digit after decimal point 2 to 5 = Two to five digits after decimal point NOTE 1: The value can also be 6 or 0; however, there is no place for Unit substitution. NOTE 2: There is no default value substitution or if the field is empty then the value will come from the data point	

	configuration.
ReadOnly	0 = White – indicating the value can be changed by the operator (Default Value) 1 = Grey - indicating the value is “Read Only”
Units	Enter the engineering units for the value. NOTE: There is no default value substitution.
ValueAlignment	User can change the value alignment 0 = Left (Default Value) 1 = Center 2 = Right


9.1.167. DYN\_All\_Generic Display\_Description\_Object\_Top\_002\_101

<b>Symbol Name</b>			
DYN_All_Generic Display_Description_Object_Top_002_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Generic Display	Description	Object	Top
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*DP		Dynamic symbol displaying a data point description and value/state. Top element small size.	
Description		User can change "Description" text source	
ManualText		User can change "Page name" text source 0 = The text is read from the DP's reference (Default Value) 1 = The text is read from the "PageName" substitution	
Precision		0 = No digits after decimal point 1 = One digit after decimal point 2 to 5 = Two to five digits after decimal point NOTE 1: The value can also be 6 or 0; however, there is no place for Unit substitution. NOTE 2: There is no default value substitution or if the field is empty then the value will come from the data point	

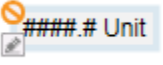


	configuration.
ReadOnly	0 = White – indicating the value can be changed by the operator (Default Value) 1 = Grey - indicating the value is "Read Only"
Units	Enter the engineering units for the value. NOTE: There is no default value substitution.
ValueAlignment	User can change the value alignment 0 = Left (Default Value) 1 = Center 2 = Right

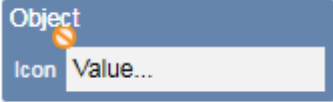
9.1.168. DYN\_All\_Generic\_CommonAlarm\_001\_101

<b>Symbol Name</b>			
DYN_All_Generic_CommonAlarm_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Generic	Common Alarm		
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Animation		Dynamic symbol for common alarm	

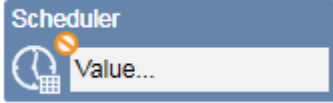
9.1.169. DYN\_All\_Generic\_Display\_Analog Input\_Central\_003\_101

<b>Symbol Name</b>			
DYN_All_Generic_Display_Analog Input_Central_003_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Generic	Display	Analog Input	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*AnalogInput		Dynamic symbol for generic display	
BoxWidth		Width of sensor value frame (Default value = 76)	
DisplayBox		0 = Hides DP value frame 1 = Displays DP value frame (Default value)	
Precision		0 = No digits after decimal point 1 = One digit after decimal point 2 to 5 = Two to five digits after decimal point NOTE: The value can also be 6 or 0; however, there is no place for Unit substitution (Default value = no)	
DPTYPE			
Unit		Enter the engineering units for the value (Default value = no)	

9.1.170. DYN\_All\_Generic\_Display\_Object\_None\_Central\_001\_101

<b>Symbol Name</b>			
DYN_All_Generic_Display_Object_None_Central_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Generic Display	Object	None	Central
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Object		Dynamic symbol for generic display	
Alternative title			
BoxWidth		Adjustable box width (Default Value = 129)	
FontSize		User can set the font size (Default value = 12)	
ReadOnly		0 = White – indicating the value can be changed by the operator 1 = Grey - indicating the value is “Read Only” (Default Value)	


9.1.171. DYN\_All\_Plant Control\_Generic\_None\_All\_001\_101

<b>Symbol Name</b>			
DYN_All_Plant Control_Generic_None_All_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Plant Control	Generic		
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Scheduler		Dynamic symbol for scheduler	
Alternative title		User can set an alternative title	
BoxWidth		Adjustable box width (Default Value = 129)	
FontSize		User can set the font size (Default value = 12)	


9.1.172. DYN\_All\_Object\_Text\_Black\_None\_All\_001\_101

<b>Symbol Name</b>			
DYN_All_Object_Text_Black_None_All_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Object	Text	Black	All
<b>Symbol</b>			
Object text			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Object		Displaying DPs short reference (Name/Description)	

9.1.173. DYN\_All\_Object\_Text\_White\_None\_All\_001\_101


<b>Symbol Name</b>			
DYN_All_Object_Text_White_None_All_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Object	Text	White	All
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Object		Displaying DPs short reference (Name/Description)	

9.1.174. DYN\_All\_Plant Control\_Generic\_None\_All\_001\_101


<b>Symbol Name</b>			
DYN_All_Plant Control_Generic_None_All_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Plant Control	Generic		
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Plant		Dynamic symbol for plant control	
BoxWidth		Adjustable box width (Default Value = 228)	
Description		User can change "Description" text source (DefaultValue=Plant Name)	
FontSize		User can set the font size (Default value = 15)	
ManualText		User can change "Page name" text source 0 = The text is read from the DP's reference (Default Value) 1 = The text is read from the "PageName" substitution	




9.1.175. DYN\_All\_Plant Control\_X\_Free\_All\_001\_101

<b>Symbol Name</b>			
DYN_All_Plant Control_X_Free_All_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Plant Control	X	Free	All
<b>Symbol</b>			
			
<b>Remarks:</b>			
Free plant control bar for all/generic graphics pages			
All texts in the bar is localized (translated text), Language will depend of the current user			
<b>Substitutions</b>		<b>Set of Values</b>	
FreeTitle1		Free title text 1	
FreeTitle1Visible		0=Hidden 1=Visible	
FreeTitle2		Free title text 2	
FreeTitle2Visible		0=Hidden 1=Visible	
FreeTitle3		Free title text 3	
FreeTitle3Visible		0=Hidden 1=Visible	
PanelName		Name of the panel	
PanelTitle		Panel title	
SystemInformation		Information about the system	
SystemInfoVisible		0=Hidden 1=Visible	


9.1.176. DYN\_All\_Plant Control\_X\_Free\_Bottom\_001\_101

<b>Symbol Name</b>			
DYN_All_Plant Control_X_Free_Bottom_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Plant Control	X	Free	Bottom
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
FreeTitle1		Operation Mode	
FreeTitle2		Scheduler	
FreeTitle3		Setpoints	


9.1.177. DYN\_All\_Plant Control\_X\_Free\_Top\_001\_101

<b>Symbol Name</b>			
DYN_All_Plant Control_X_Free_Top_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Plant Control	X	Free	Top
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
FreeTitle1		Operation Mode	
FreeTitle2		Scheduler	
FreeTitle3		Setpoints	


9.1.178. DYN\_All\_Title Bar\_None\_None\_001\_101

<b>Symbol Name</b>			
DYN_All_Title Bar_None_None_001_101D			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Title Bar	None	None	
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Plant			
AlternativeTitle		User can set an alternative title	
FontSize		User can set the font size (Default value = 16)	
Width		Adjustable width (Default value is 1600)	


9.1.179. STA\_2D\_Generic\_Cooling\_None\_All\_001\_101

<b>Symbol Name</b>			
STA_2D_Generic_Cooling_None_All_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Generic	Cooling		
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
Color		User can change the color 0 = Gray 1 = Blue (Default Value) 2 = Black	


9.1.180. STA\_2D\_Generic\_Heating\_None\_All\_001\_101

<b>Symbol Name</b>			
STA_2D_Generic_Heating_None_All_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Generic	Heating		
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
Color		User can change the color 0 = Gray 1 = Blue (Default Value) 2 = Black	

9.1.181. STA\_2D\_Impeller Status\_Generic\_None\_None\_001\_101


<b>Symbol Name</b>			
STA_2D_Impeller Status_Generic_None_None_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Impeller Status	Generic		
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Animation		Static symbol for impeller	
Digital		0 = Analog animation (0 through 5% animation off; 6 through 100% animation on) 1 = Binary animation (0 - animation off; 1 - animation on) (Default value) 2 = Digital animation (1 - animation off; 2, 3, 4, 5... - animation on)	
Direction		User can change the impeller direction 0 = No animation 1;3 = Counterclock (Default Value=3) 2;4 = Clockwise	

9.1.182. STA\_2D\_Impeller Status\_Generic\_None\_None\_002\_101


<b>Symbol Name</b>			
STA_2D_Impeller Status_Generic_None_None_002_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Impeller Status	Generic		
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	
*Animation		Static symbol for impeller	
Digital		0 = Analog animation (0 through 5% animation off; 6 through 100% animation on) 1 = Binary animation (0 - animation off; 1 - animation on) (Default value) 2 = Digital animation (1 - animation off; 2, 3, 4, 5... - animation on)	
Direction		User can change the impeller direction 0 = No animation 1;3 = Counterclock (Default Value=3) 2;4 = Clockwise	




9.1.183. STA\_2D\_Wind\_Direction\_None\_All\_001\_101

<b>Symbol Name</b>			
STA_2D_Wind_Direction_None_All_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Wind	Direction	None	All
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	

9.1.184. STA\_2D\_Wind\_Direction\_None\_E\_001\_101

<b>Symbol Name</b>			
STA_2D_Wind_Direction_None_E_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Wind	Direction	None	E
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	

9.1.185. STA\_2D\_Wind\_Direction\_None\_N\_001\_101

<b>Symbol Name</b>			
STA_2D_Wind_Direction_None_N_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Wind	Direction	None	N
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	


9.1.186. STA\_2D\_Wind\_Direction\_None\_NE\_001\_101

<b>Symbol Name</b>			
STA_2D_Wind_Direction_None_NE_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Wind	Direction	None	NE
<b>Symbol</b>			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	

9.1.187. STA\_2D\_Wind\_Direction\_None\_NW\_001\_101

<b>Symbol Name</b>			
STA_2D_Wind_Direction_None_NW_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Wind	Direction	None	NW
<b>Symbol</b>			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	

9.1.188. STA\_2D\_Wind\_Direction\_None\_S\_001\_101

<b>Symbol Name</b>			
STA_2D_Wind_Direction_None_S_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Wind	Direction	None	S
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	

9.1.189. STA\_2D\_Wind\_Direction\_None\_SE\_001\_101


<b>Symbol Name</b>			
STA_2D_Wind_Direction_None_SE_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Wind	Direction	None	SE
<b>Symbol</b>			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	

9.1.190. STA\_2D\_Wind\_Direction\_None\_SW\_001\_101


<b>Symbol Name</b>			
STA_2D_Wind_Direction_None_SW_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Wind	Direction	None	SW
<b>Symbol</b>			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	




9.1.191. STA\_2D\_Wind\_Direction\_None\_W\_001\_101

<b>Symbol Name</b>			
STA_2D_Wind_Direction_None_W_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Wind	Direction	None	W
<b>Symbol</b>			
			
<b>Remarks:</b>			
<b>Substitutions</b>		<b>Set of Values</b>	


9.1.192. STA\_All\_Siemens\_Logo\_None\_All\_001\_101

<b>Symbol Name</b>			
STA_All_Siemens_Logo_None_All_001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Siemens	Logo		
<b>Symbol</b>			
			
<b>Remarks:</b>			

9.1.193. STA\_All\_Siemens\_Logo\_None\_All\_002\_101

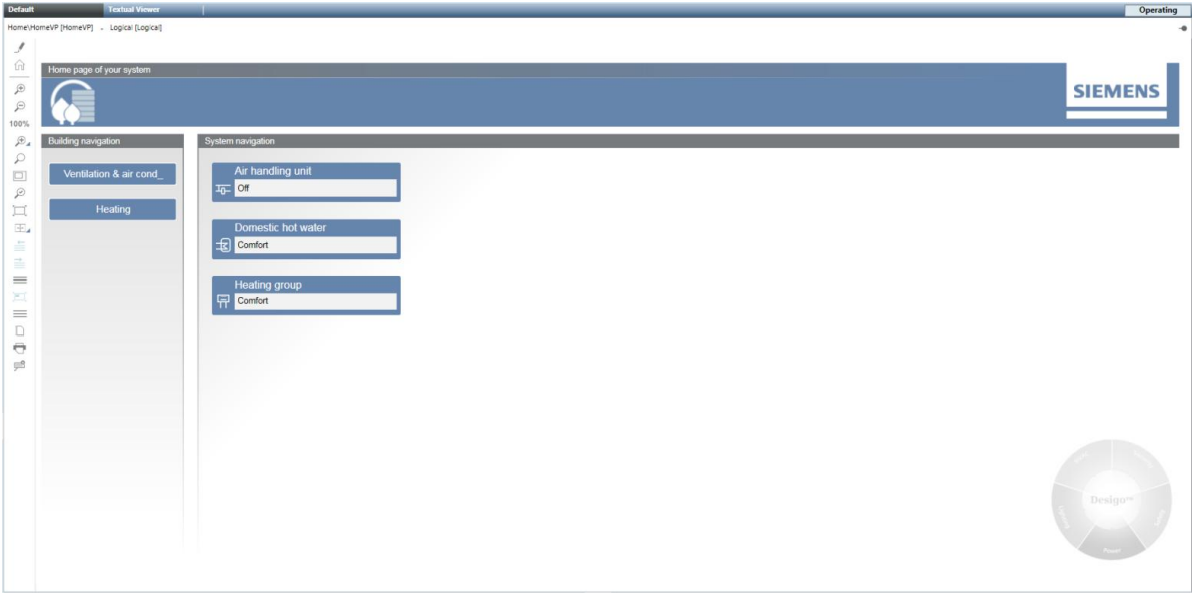
<b>Symbol Name</b>			
STA_All_Siemens_Logo_None_All_002_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Siemens	Logo		
<b>Symbol</b>			
			
<b>Remarks:</b>			

9.1.194. STA\_All\_Siemens\_Logo\_None\_All\_003\_101


<b>Symbol Name</b>			
STA_All_Siemens_Logo_None_All_003_101			
<b>Library</b>			
BA_Air_101_ZN_1			
<b>Description</b>			
Siemens	Logo		
<b>Symbol</b>			
			
<b>Remarks:</b>			

## 9.2. Sample graphics


### 9.2.1. Navigation - Home Page Sample EU 001\_101

<b>Page Name</b>			
Navigation – Home Page Sample EU 001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Navigation	Home Page	Sample	
<b>Symbol</b>			
			
<b>Remarks:</b>			
Add navigation buttons and e.g customer logo etc.Check order of your viewport in the page object configurator. Viewport must be the first object of the relative items! See sample.			
Background color	Gray, #FFDFE6ED		
Resolution	1600 x 700		
Grid setup	10 x 10		
Viewport	Yes, most be modified per page		

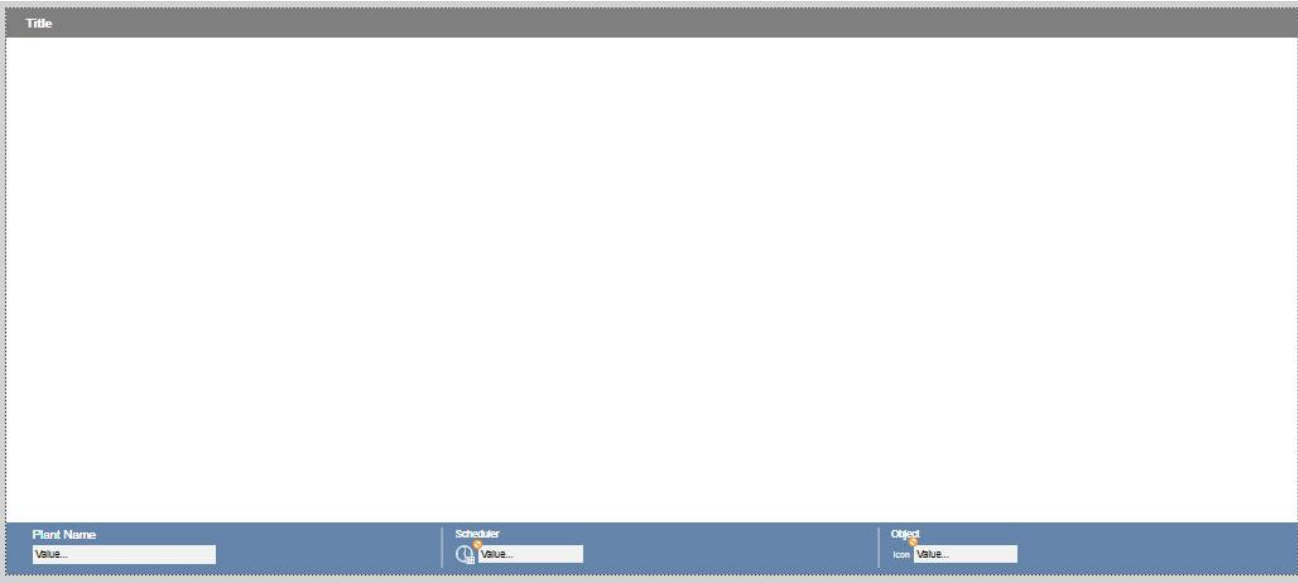
9.2.2. Navigation - Page Sample EU Left 001\_101

<b>Page Name</b>			
Navigation - Page Sample EU Left 001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Navigation	Page	Sample	Left
<b>Symbol</b>			
			
<b>Remarks:</b>			
Add navigation buttons and e.g customer logo etc.Check order of your viewport in the page object configurator. Viewport must be the first object of the relative items! See sample.			
Background color	White, #FFFFFF		
Resolution	1600 x 700		
Grid setup	12 x 12		
Viewport	Yes, must be modified per page		

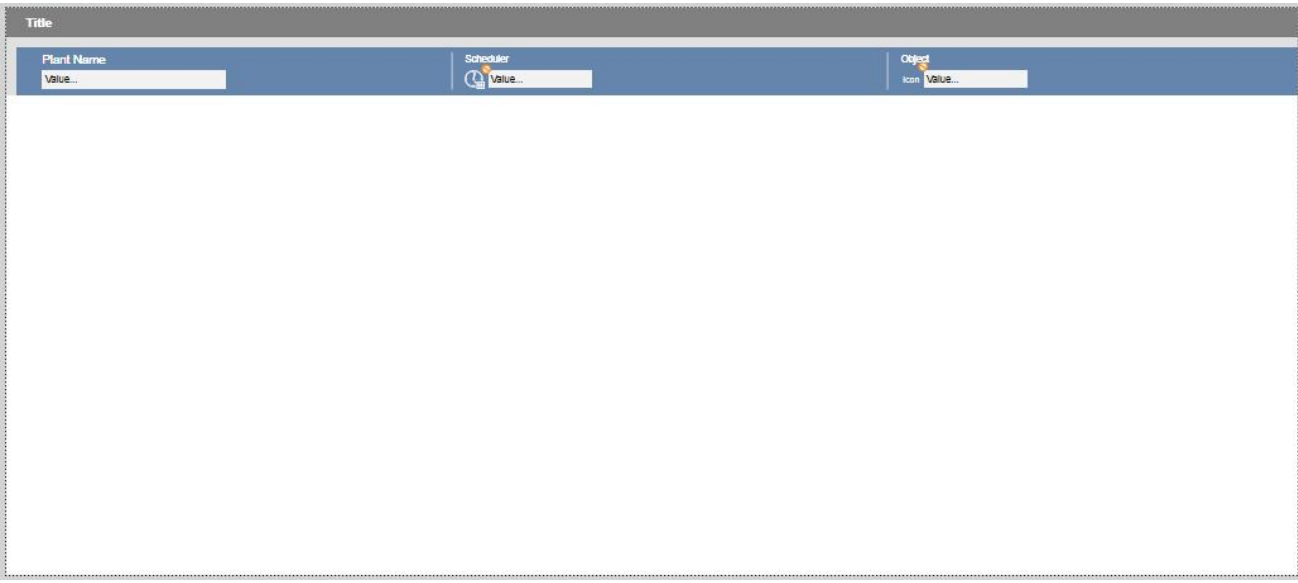
**9.2.3. Navigation - Page Sample EU Right 001\_101**

<b>Page Name</b>			
Navigation - Page Sample EU Right 001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Navigation	Page	Sample	Right
<b>Symbol</b>			
			
<b>Remarks:</b>			
Add navigation buttons and e.g customer logo etc.Check order of your viewport in the page object configurator. Viewport must be the first object of the relative items! See sample.			
Background color	White, #FFFFFF		
Resolution	1600 x 700		
Grid setup	12 x 12		
Viewport	Yes, most be modified per page		

**9.2.4. Plant - Generic Page Sample EU Bottom Plant Control 001\_101**

<b>Page Name</b>			
Plant - Generic Page Sample EU Bottom Plant Control 001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Plant	Page	Sample	Bottom
<b>Symbol</b>			
			
<b>Remarks:</b>			
Add navigation buttons and e.g customer logo etc.Check order of your viewport in the page object configurator. Viewport must be the first object of the relative items! See sample.			
Background color	White, #FFFFFF		
Resolution	1600 x 700		
Grid setup	12 x 12		
Viewport	Yes, most be modified per page		

9.2.5. Plant - Generic Page Sample EU Top Plant Control 001\_101

<b>Page Name</b>			
Plant - Generic Page Sample EU Top Plant Control 001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
Plant	Page	Sample	Top
<b>Symbol</b>			
			
<b>Remarks:</b>			
Add navigation buttons and e.g customer logo etc.Check order of your viewport in the page object configurator. Viewport must be the first object of the relative items! See sample.			
Background color	White, #FFFFFF		
Resolution	1600 x 700		
Grid setup	12 x 12		
Viewport	Yes, most be modified per page		



9.2.6. System - System Topology Page Sample EU 001\_101

<b>Page Name</b>			
System – System Topology Page Sample EU 001_101			
<b>Library</b>			
Global_Base_101_ZN_1			
<b>Description</b>			
System	System Topology	Page Sample	
<b>Symbol</b>			
<b>Remarks:</b>			
Adapt page, replace and add symbols. Use find and replace to adjust text and tags			
Background color	White, #FFFFFF or Gray, #FFDFE6ED		
Resolution	1600 x 700		
Grid setup	12 x 12		
Viewport	No		