

**BACNET LISTE - CORRIGO VERSJON 3.7**

Object name	Object Type	Option Settable	Object Instance	Component Tag	Description	(extd Description)
SupplySetpoint	Analog Value	Y	30001		Setpoint supply air temperature when constant supply air temperature function	
Curve1_X1	Analog Value	Y	30002		Outdoor temp for first curvepoint for outdoor compensated setpoint	
Curve1_X2	Analog Value	Y	30003		Outdoor temp for second curvepoint for outdoor compensated setpoint	
Curve1_X3	Analog Value	Y	30004		Outdoor temp for third curvepoint for outdoor compensated setpoint	
Curve1_X4	Analog Value	Y	30005		Outdoor temp for fourth curvepoint for outdoor compensated setpoint	
Curve1_X5	Analog Value	Y	30006		Outdoor temp for fifth curvepoint for outdoor compensated setpoint	
Curve1_X6	Analog Value	Y	30007		Outdoor temp for sixth curvepoint for outdoor compensated setpoint	
Curve1_X7	Analog Value	Y	30008		Outdoor temp for seventh curvepoint for outdoor compensated setpoint	
Curve1_X8	Analog Value	Y	30009		Outdoor temp for eighth curvepoint for outdoor compensated setpoint	
Curve1_Y1	Analog Value	Y	30010		Setpoint for first curvepoint for outdoor compensated setpoint	
Curve1_Y2	Analog Value	Y	30011		Setpoint for second curvepoint for outdoor compensated setpoint	
Curve1_Y3	Analog Value	Y	30012		Setpoint for third curvepoint for outdoor compensated setpoint	
Curve1_Y4	Analog Value	Y	30013		Setpoint for fourth curvepoint for outdoor compensated setpoint	
Curve1_Y5	Analog Value	Y	30014		Setpoint for fifth curvepoint for outdoor compensated setpoint	
Curve1_Y6	Analog Value	Y	30015		Setpoint for sixth curvepoint for outdoor compensated setpoint	
Curve1_Y7	Analog Value	Y	30016		Setpoint for seventh curvepoint for outdoor compensated setpoint	
Curve1_Y8	Analog Value	Y	30017		Setpoint for eighth curvepoint for outdoor compensated setpoint	
ExtractSetpoint	Analog Value	Y	30018		Setpoint Extract air temp if Extract air temp control function	
RoomSetP	Analog Value	Y	30019		Room setpoint if room temp control function	
NeedHeatStart	Analog Value	Y	30020		Room temp for start the unit if intermittent heating control is active	
NeedHeatStop	Analog Value	Y	30021		Room temp for stop the unit if intermittent heating control is active	
NeedCoolStart	Analog Value	Y	30022		Room temp for start the unit if intermittent cooling control is active	
NeedCoolStop	Analog Value	Y	30023		Room temp for stop the unit if intermittent cooling control is active	
SAFFullspeedPressure	Analog Value	Y	30024		Setpoint full speed supply air fan pressure	
SAFHalfspeedPressure	Analog Value	Y	30025		Setpoint reduced speed supply air fan pressure	
EAFFullspeedPressure	Analog Value	Y	30026		Setpoint full speed Extract air fan pressure	
EAFHalfspeedPressure	Analog Value	Y	30027		Setpoint reduced speed Extract air fan pressure	
SAFFullspeedAirFlow	Analog Value	Y	30028		Setpoint full speed supply air fan flow.	
SAFHalfspeedAirFlow	Analog Value	Y	30029		Setpoint reduced speed supply air fan flow.	
EAFFullspeedAirFlow	Analog Value	Y	30030		Setpoint full speed Extract air fan flow.	
EAFHalfspeedAirFlow	Analog Value	Y	30031		Setpoint reduced speed Extract air fan flow. Scale factor = 1	
CO2Setpoint	Analog Value	Y	30032		Setpoint CO2	
FrostProtSPStop	Analog Value	Y	30033		Setpoint frost protection if the ventilation unit is stopped	
FrostProtPGain	Analog Value	Y	30034		P-Gain frost protection when running (alarm limit+PGain)	
DelcingSetpoint	Analog Value	Y	30035		Setpoint de-icing temp	
DelcingHyst	Analog Value	Y	30036		Hysteresis for stop of de-icing	
HumiditySetpoint	Analog Value	Y	30037		Setpoint humidity room	
HumidityMaxDuct	Analog Value	Y	30038		Max limit humidity duct	
HumidityHyst	Analog Value	Y	30039		Hysteresis to start humidity control after stop max limitation	
SupplyMaxDiff	Analog Value	Y	30332		Max control deviation supply air temp	
FrostLimit	Analog Value	Y	30339		Alarm limit frost protection	
SAFMaxDiffPressure	Analog Value	Y	30340		Max control deviation pressure SAF	
EAFMaxDiffPressure	Analog Value	Y	30341		Max control deviation pressure EAF	
EfficiencyLowLimit	Analog Value	Y	30342		Low efficiency	
SAFManual	Analog Value	Y	30374		Freguencer controller output SAF if manual mode	
EAFManual	Analog Value	Y	30376		Freguencer controller output EAF if manual mode	
HeatCoilManual(0)	Analog Value	Y	30378		Heating controller output if manual mode	
ExchCoilManual	Analog Value	Y	30380		Exchanger controller output if manual mode	
CoolCoilManual	Analog Value	Y	30382		Cooling controller output if manual mode	

Cor_OutDoorTemp_W	Analog Value	Y	30392	Outdoor temperature (Can be modified if it is not connected to a physic analog input).
SupplySetpointMax	Analog Value	Y	30404	Max limit of supply setpoint when cascade control
SupplySetpointMin	Analog Value	Y	30405	Min limit of supply setpoint when cascade control
DXBlockLimit	Analog Value	Y	30423	If lower outdoor temperature all steps for DX-cooling is blocked
SAFFullspeedOutput	Analog Value	Y	30424	Output signal full speed SAF if Frequency control manually
SAFHalfspeedOutput	Analog Value	Y	30425	Output signal half speed SAF if Frequency control manually
EAFFullspeedOutput	Analog Value	Y	30426	Output signal full speed EAF if Frequency control manually
EAFHalfspeedOutput	Analog Value	Y	30427	Output signal half speed EAF if Frequency control manually
RecycleSetP	Analog Value	Y	30439	Recirculation setpoint
RecycleMaxRoomTemp	Analog Value	Y	30440	If higher room temp when Recirculation run recirculation damper is closed and fresh air damper is open
RecycleSAFOffset	Analog Value	Y	30441	Setpoint offset if pressure/flow controlled SAF
DemandCO2Value1	Analog Value	Y	30465	Activating of demand controlled ventilation 1/2-speed
DemandCO2Value2	Analog Value	Y	30466	Activating of demand controlled ventilation 1/1-speed
DemandCO2Diff	Analog Value	Y	30467	Hysteresis for stop of demand controlled ventilation (ppm)
CascadeTemp	Analog Value	Y	30468	Outdoor temp for switching between outdoor compensated or cascade control if Cor_VentControl = 4 or 5 (if higher outdoor temp then cascade control)
NightCoolDayLimit	Analog Value	Y	30479	If outdoor temp has been higher on the day free cooling is activated at night
NightCoolHighLimit	Analog Value	Y	30480	If outdoor temp is higher at night the free cooling is stopped
NightCoolLowLimit	Analog Value	Y	30481	If outdoor temp is lower at night the free cooling is stopped
NightCoolRoomLimit	Analog Value	Y	30482	If room temp is lower at night the free cooling is stopped
FilterGuard1Limit_X1	Analog Value	Y	30501	Alarm limit filter guard 1 X1
FilterGuard1Limit_Y1	Analog Value	Y	30502	Alarm limit filter guard 1 Y1
FilterGuard1Limit_X2	Analog Value	Y	30503	Alarm limit filter guard 1 X2
FilterGuard1Limit_Y2	Analog Value	Y	30504	Alarm limit filter guard 1 Y2
FilterGuard2Limit_X1	Analog Value	Y	30505	Alarm limit filter guard 2 X1
FilterGuard2Limit_Y1	Analog Value	Y	30506	Alarm limit filter guard 2 Y1
FilterGuard2Limit_X2	Analog Value	Y	30507	Alarm limit filter guard 2 X2
FilterGuard2Limit_Y2	Analog Value	Y	30508	Alarm limit filter guard 2 Y2
NeutralZone	Analog Value	Y	30509	Neutral zone around supply setpoint before heating and cooling.
iOWA_VAVManual	Analog Value	Y	30517	Manual control of VAV control signal (0-10V)
ExchCoilOutStart	Analog Value	Y	30535	Start value (%) for DO exchanger active, if Cor_ExchCoilOut is higher Cor_ExchCoilStart will be set.
ExchCoilOutStop	Analog Value	Y	30536	Stop value (%) for DO exchanger active, if Cor_ExchCoilOut is lower Cor_ExchCoilStart will be reseted.
OutDoorTemp(0)	Analog Value	N	40001	Outdoor temperature, (Only read)
Efficiency	Analog Value	N	40002	Efficiency in % for exchanger
SAFRunTime	Analog Value	N	40004	Running time (hour) supply air fan
EAFRunTime	Analog Value	N	40005	Running time (hour) extract air fan
SupplyAirTemp	Analog Value	N	40007	Supply air temperature
SupplyPID_SetP	Analog Value	N	40008	Calculated setpoint supply air temperature when outdoor compensated control function
ExtractAirTemp	Analog Value	N	40009	Extract air temp
RoomTemp1	Analog Value	N	40010	Room temperature 1
RoomTemp2	Analog Value	N	40011	Room temperature 2
SAFPressure	Analog Value	N	40013	Supply air fan pressure
EAFPressure	Analog Value	N	40014	Extract air fan pressure
SAFAirFlow	Analog Value	N	40015	Supply air fan flow. Scale factor = 1
EFAirFlow	Analog Value	N	40016	Extract air fan flow Scale factor = 1
CO2Sensor	Analog Value	N	40017	CO2 (ppm)
FrostprotectionTemp	Analog Value	N	40019	Frost protection temp
ExhaustAirTemp	Analog Value	N	40020	Exhaust air temp
DelcingTemp	Analog Value	N	40021	De-icing temp exchanger

HumidityRoom	Analog Value	N	40023	Humidity room
HumidityDuct	Analog Value	N	40024	Humidity duct
ExtraSensor	Analog Value	N	40025	Extra sensor 1/ External setpoint (depending on configuration)
HeatCV1(0)	Analog Value	N	40119	Control signal heating Y1
ExchCV1	Analog Value	N	40120	Control signal exchanger Y2
CoolCV1	Analog Value	N	40121	Control signal cooler Y3
SAF	Analog Value	N	40122	Control signal supply air fan
EAF	Analog Value	N	40123	Control signal extract air fan
Humidity	Analog Value	N	40124	Control signal humidity
Split	Analog Value	N	40125	Control signal split
SupplyPID_Output	Analog Value	N	40126	Supply controller output
ExtractPID_Output	Analog Value	N	40127	Extract controller output
SAFPID_Output	Analog Value	N	40128	SAF controller output
EAFPID_Output	Analog Value	N	40129	EAF controller output
FrostPID_Output	Analog Value	N	40130	Frost protection controller output if ventilation unit is stopped
CO2PID_Output	Analog Value	N	40131	CO2 controller output
RoomPID_Output	Analog Value	N	40132	Room controller output
DelcePID_Output	Analog Value	N	40133	De-icing controller output
HumidityPID_Output	Analog Value	N	40134	Humidity controller output
RoomTemp	Analog Value	N	40135	Room temperature 1 and 2
ExtraUnitTemp(0)	Analog Value	N	40150	Extra Unit temp
ExtSAFControl	Analog Value	N	40151	External SAF signal control
ExtEAFControl	Analog Value	N	40152	External EAF signal control
SAFPPressure2	Analog Value	N	40153	Pressure transmitter 2 supply air
SAFAirFlow2	Analog Value	N	40154	Counted air flow supply air 2 airflow = Cor_AirFlowK * or_SAFPressure2^Cor_AirFlowx)
HumidityOutDoor	Analog Value	N	40155	Humidity outdoor
ExtraUnitCV1(0)	Analog Value	N	40280	Control signal Extra Unit
ExtraUnitPID1_Output(0)	Analog Value	N	40281	Extra Unit controller output
HeatCoolCV1	Analog Value	N	40282	Control signal Heating or Cooling controlled by changeover
ExtraSeqCV1	Analog Value	N	40283	Control signal extra sequence Y4
IntakeAirTemp	Analog Value	N	40286	Intake air temperature
ExtraSensor2	Analog Value	N	40287	Extrasensor 2 temperature
ExtraSensor3	Analog Value	N	40288	Extrasensor 3 temperature
ExtraSensor4	Analog Value	N	40289	Extrasensor 4 temperature
ExtraSensor5	Analog Value	N	40290	Extrasensor 5 temperature
ExtraSAFPPressure	Analog Value	N	40291	Extrasensor SAF Pressure
ExtraEAFPressure	Analog Value	N	40292	Extrasensor EAF Pressure
ExtraSAFAirFlow	Analog Value	N	40293	Extrasensor SAF Flow
ExtraEAFAirFlow	Analog Value	N	40294	Extrasensor EAF Flow
ExtraSeqY5	Analog Value	N	40296	Control valve Extra sequence Y5
SFP	Analog Value	N	40298	Actual SFP
SFPDay	Analog Value	N	40299	Day average SFP
SFPMonth	Analog Value	N	40300	Month average (30 day average) SFP
FilterGuard1AI	Analog Value	N	40301	Analogue filter 1 value
FilterGuard2AI	Analog Value	N	40302	Analogue filter 2 value
EfficiencyTemp	Analog Value	N	40329	Temperature efficiency sensor
ExchAirFlow	Analog Value	N	40359	Exchanger flow
AlaAcknowAll	Binary Value	Y	10003	Command to acknowledge all alarms
TimeGroupFanFullSpeed	Binary Value	N	20001	Is set if timechannel full speed is active
TimeGroupFanHalfSpeed	Binary Value	N	20002	Is set if timechannel reduced speed is active
ExtendedRunActiveFull	Binary Value	N	20008	Is set if extended operation full speed
ExtendedRunActiveHalf	Binary Value	N	20009	Is set if extended operation half speed
NeedHeatActive	Binary Value	N	20010	Is set if ongoing support heating

NeedCoolActive	Binary Value	N	20011	Is set if ongoing support cooling
DemandCO2Active	Binary Value	N	20012	Is set if ongoing support CO2
DeIcingActive	Binary Value	N	20013	Is set if ongoing de-icing
DI1	Binary Value	N	20014	Value of DI1
DI2	Binary Value	N	20015	Value of DI2
DI3	Binary Value	N	20016	Value of DI3
DI4	Binary Value	N	20017	Value of DI4
DI5	Binary Value	N	20018	Value of DI5
DI6	Binary Value	N	20019	Value of DI6
DI7	Binary Value	N	20020	Value of DI7
DI8	Binary Value	N	20021	Value of DI8
DI9	Binary Value	N	20022	Value of UDI1
DI10	Binary Value	N	20023	Value of UDI2
DI11	Binary Value	N	20024	Value of UDI3
DI12	Binary Value	N	20025	Value of UDI4
Dq1	Binary Value	N	20026	Value of DO1
Dq2	Binary Value	N	20027	Value of DO2
Dq3	Binary Value	N	20028	Value of DO3
Dq4	Binary Value	N	20029	Value of DO4
Dq5	Binary Value	N	20030	Value of DO5
Dq6	Binary Value	N	20031	Value of DO6
Dq7	Binary Value	N	20032	Value of DO7
MalfunctionSupplyAirFan	Binary Value	N	20033	Malfunction Supply Air Fan
MalfunctionExtractAirFan	Binary Value	N	20034	Malfunction Extract Air Fan
MalfunctionP1Heater	Binary Value	N	20035	Malfunction P1 Heater
MalfunctionP1Cooler	Binary Value	N	20036	Malfunction P1 Cooler
MalfunctionP1Exchanger	Binary Value	N	20037	Malfunction P1 Exchanger
FilterGuard	Binary Value	N	20038	Filter Guard
FlowGuard	Binary Value	N	20039	Flow Guard
ExternalFrostGuard	Binary Value	N	20040	External Frost Guard
DeIcingPressureGuard	Binary Value	N	20041	DeIcing Pressure Guard
FireAlarm	Binary Value	N	20042	Fire Alarm
ExternalSwitch	Binary Value	N	20043	External Switch
ExternalAlarm	Binary Value	N	20044	External Alarm
SupplyAirControlError	Binary Value	N	20045	Supply Air Control Error
HumidityControlError	Binary Value	N	20046	Humidity Control Error
ElectricHeatingIsOverheated	Binary Value	N	20055	Electric Heating Is Overheated
FrostRisk	Binary Value	N	20056	Frost Risk
LowFrostGuardTemp	Binary Value	N	20057	Low Frost Guard Temp
LowEfficiency	Binary Value	N	20058	Low Efficiency
AnalogueDeIcing	Binary Value	N	20060	Analogue DeIcing
RotationGuardExchanger	Binary Value	N	20061	Rotation Guard Exchanger
MalfunctionFireDamper	Binary Value	N	20062	Malfunction Fire Damper
SupplyAirFanControlError	Binary Value	N	20063	Supply Air Fan Control Error
ExtractAirFfanControlError	Binary Value	N	20064	Extract Air Ffan Control Error
SupplyAirFanExternalOperation	Binary Value	N	20065	Supply Air Fan External Operation
ExtractAirFanExternalOperation	Binary Value	N	20066	Extract Air Fan External Operation
VentilationManualMode	Binary Value	N	20067	Ventilation Manual Mode
ManualSupplyAirControl	Binary Value	N	20068	Manual Supply Air Control
ManualSupplyAirFfanMode	Binary Value	N	20069	Manual Supply Air Ffan Mode
ManualSupplyAirFanFreqControl	Binary Value	N	20070	Manual Supply Air Fan Freq Control
ManualExtractAirFanMode	Binary Value	N	20071	Manual Extract Air Fan Mode
ManualExtractAirFanFreqControl	Binary Value	N	20072	Manual Extract Air Fan Freq Control
ManualHeaterControl	Binary Value	N	20073	Manual Heater Control

ManualExchangerControl	Binary Value	N	20074	Manual Exchanger Control
ManualCoolerControl	Binary Value	N	20075	Manual Cooler Control
ManualP1Heater	Binary Value	N	20076	Manual P1 Heater
ManualP1Exchanger	Binary Value	N	20077	Manual P1 Exchanger
ManualP1Cooler	Binary Value	N	20078	Manual P1 Cooler
ManualFireDamper	Binary Value	N	20079	Manual Fire Damper
InternalBatteryError	Binary Value	N	20080	Internal Battery Error
SAFStart1(0)	Binary Value	N	20081	Start signal full speed supply air fan
EAFStart1	Binary Value	N	20082	Start signal full speed Extract air fan
SAFStart2	Binary Value	N	20083	Start signal half speed supply air fan
EAFStart2	Binary Value	N	20084	Start signal half speed Extract air fan
HeatPumpStart(0)	Binary Value	N	20085	Start signal Heat Pump
ExchPumpStart	Binary Value	N	20086	Start signal Exchanger
CoolPumpStart	Binary Value	N	20087	Start signal Cool Pump
SAFFrequencyStart	Binary Value	N	20088	Start signal frequencer supply air fan
EAFFrequencyStart	Binary Value	N	20089	Start signal frequencer extract air fan
AlarmFrequencyConverterSAF	Binary Value	N	20118	Alarm Frequency Converter SAF
AlarmFrequencyConverterEAF	Binary Value	N	20119	Alarm Frequency Converter EAF
CommunicationErrorFrequencySAF	Binary Value	N	20120	Communication Error Frequency SAF
CommunicationErrorFrequencyEAF	Binary Value	N	20121	Communication Error Frequency EAF
CommunicationErrorExpansionUnit1	Binary Value	N	20122	Communication Error Expansion Unit 1
CommunicationErrorExpansionUnit2	Binary Value	N	20123	Communication Error Expansion Unit 2
WarningFrequencyConverterSAF	Binary Value	N	20124	Warning Frequency Converter SAF
WarningFrequencyConverterEAF	Binary Value	N	20125	Warning Frequency Converter EAF
OutputInManualMode	Binary Value	N	20126	Output In Manual Mode
TimeForService	Binary Value	N	20127	Time For Service
Y4ExtraSequenceControlManual	Binary Value	N	20128	Y4 Extra Sequence Control Manual
RestartBlockedAfterPowerOn	Binary Value	N	20129	Restart Blocked After Power On
Y5ExtraSequenceControlManual	Binary Value	N	20130	Y5 Extra Sequence Control Manual
FilterGuard2	Binary Value	N	20131	Filter Guard 2
RecycleRunActive	Binary Value	N	20183	Is set if ongoing recycle run
SumAlarm	Binary Value	N	20184	Sumalarm, is set if any A, B or C alarm
SumAlarmA	Binary Value	N	20185	A-alarm, is set if any A-alarm in controller
SumAlarmB	Binary Value	N	20186	B-alarm, is set if any B or C alarm in controller
ExtraAlarm1	Binary Value	N	20187	Extra Alarm 1
ExtraAlarm2	Binary Value	N	20188	Extra Alarm 2
ExtraAlarm3	Binary Value	N	20189	Extra Alarm 3
ExtraAlarm4	Binary Value	N	20190	Extra Alarm 4
ExtraAlarm5	Binary Value	N	20191	Extra Alarm 5
ExtraAlarm6	Binary Value	N	20192	Extra Alarm 6
ExtraAlarm7	Binary Value	N	20193	Extra Alarm 7
ExtraAlarm8	Binary Value	N	20194	Extra Alarm 8
ExtraAlarm9	Binary Value	N	20195	Extra Alarm 9
ExtraAlarm10	Binary Value	N	20196	Extra Alarm 10
ExtraUnitInManualMode	Binary Value	N	20197	Extra Unit In Manual Mode
MalfunctionMotorControl1	Binary Value	N	20198	Malfunction Motor Control 1
MalfunctionMotorControl2	Binary Value	N	20199	Malfunction Motor Control 2
MotorControl1ExternalOperation	Binary Value	N	20200	Motor Control 1 External Operation
MotorControl2ExternalOperation	Binary Value	N	20201	Motor Control 2 External Operation
FrostProtectionRotatingExchanger	Binary Value	N	20202	Frost Protection Rotating Exchanger
MotorControl1InManualMode	Binary Value	N	20203	Motor Control 1 In Manual Mode
MotorControl2InManualMode	Binary Value	N	20204	Motor Control 2 In Manual Mode
CommunicationErrorExpansionUnit3	Binary Value	N	20205	Communication Error Expansion Unit 3
CommunicationErrorExpansionUnit4	Binary Value	N	20206	Communication Error Expansion Unit 4

MalfunctionAdiabaticCooling	Binary Value	N	20209		Malfunction Adiabatic Cooling	
CommunicationErrorExpansionUnit5	Binary Value	N	20210		Communication Error Expansion Unit 5	
CommunicationErrorExpansionUnit6	Binary Value	N	20211		Communication Error Expansion Unit 6	
HolidayPlan	Calendar			1	The holiday plan for time channels	
CalenderObject11	Calendar			2	The holiday plan for calender object 11	
CalenderObject12	Calendar			3	The holiday plan for calender object 12	
CalenderObject13	Calendar			4	The holiday plan for calender object 13	
CalenderObject14	Calendar			5	The holiday plan for calender object 14	
CalenderObject15	Calendar			6	The holiday plan for calender object 15	
CalenderObject16	Calendar			7	The holiday plan for calender object 16	
@DeviceName				@DeviceID		
AlarmClassA				1	Notification class for alarms of class A	
AlarmClassB				2	Notification class for alarms of class B	
AlarmClassC				3	Notification class for events of class C	
TC_NormalSpeed				1	The start/stop times for Fan full speed	
TC_ReducedSpeed				2	The start/stop times for Fan half speed	
TC_ExtraTimeChannel1				3	The start/stop times for extra time channel 1	
TC_ExtraTimeChannel2				4	The start/stop times for extra time channel 2	
TC_ExtraTimeChannel3				5	The start/stop times for extra time channel 3	
TC_ExtraTimeChannel4				6	The start/stop times for extra time channel 4	
TC_ExtraTimeChannel5				7	The start/stop times for extra time channel 5	
TC_Schedule11				11	The start/stop times for schedule 11	
TC_Schedule12				12	The start/stop times for schedule 12	
TC_Schedule13				13	The start/stop times for schedule 13	
TC_Schedule14				14	The start/stop times for schedule 14	
TC_Schedule15				15	The start/stop times for schedule 15	
TC_Schedule16				16	The start/stop times for schedule 16	
AirUnitAutoMode	multiStateValue	Y	30368		Running mode air unit	1=Manual Off 2=Manual reduced speed 3=Manual normal speed 4=Auto
SAFAutoMode(0)	multiStateValue	Y	30371		Running mode SAF	1=Manual Off 2=Manual half speed 3=Manual full speed 4=Auto
EFAutoMode	multiStateValue	Y	30372		Running mode EAF	1=Manual Off 2=Manual half speed 3=Manual full speed 4=Auto
SAFFrequencyAutoMode	multiStateValue	Y	30373		Running mode frequency controlled SAF	1=Manual Off 2=Manual half speed 3=Manual full speed 4=Auto
EAFFrequencyAutoMode	multiStateValue	Y	30375		Running mode frequency controlled EAF	1=Manual Off 2=Manual half speed 3=Manual full speed 4=Auto
HeatCoilAutoMode(0)	multiStateValue	Y	30377		Running mode Heating	1=Off 2=Manual 3=Auto
ExchCoilAutoMode	multiStateValue	Y	30379		Running mode Exchanger	1=Off 2=Manual 3=Auto

CoolCoilAutoMode	multiStateValue	Y	30381		Running mode Cooling	1=Off 2=Manual 3=Auto
HeatPumpAutoMode(0)	multiStateValue	Y	30385		Running mode P1-Heating	1=Manual off 2=Manual on 3=Auto
ExchPumpAutoMode	multiStateValue	Y	30386		Running mode P1-Exchanger	1=Manual off 2=Manual on 3=Auto
CoolPumpAutoMode	multiStateValue	Y	30387		Running mode P1-Cooling	1=Manual off 2=Manual on 3=Auto
TimeGroupStatusFanFullSpeed	multiStateValue	Y	30393		Manual/Auto Full Speed time channel	1=Manual Off 2=Manual On 3=Forced Off 4=Forced On 5=Auto
TimeGroupStatusFanHalfSpeed	multiStateValue	Y	30394		Manual/Auto Half Speed time channel	1=Manual Off 2=Manual On 3=Forced Off 4=Forced On 5=Auto
TimeGroupStatusCor_ExtraTimeGroup5	multiStateValue	Y	30399		Manual/Auto Timer output 5	1=Manual Off 2=Manual On 3=Forced Off 4=Forced On 5=Auto
ExternalControl	multiStateValue	Y	30451		External control	1=Extended run full speed 2=External stop 3=No external stop 4=External stop with support control
ChangeOverSelect	multiStateValue	Y	30473		Select changeOver External	1=Heating 2=Cooling 3=Auto
iOWA_VAVAutoMode	multiStateValue	Y	30516		VAV Control mode	
BACnetTCSelct	multiStateValue	Y	30533		Select BACnet time schedule that should control the unit (TC_NormalSpeed, TC_Schedule11, TC_Schedule12, TC_Schedule13, TC_Schedule14, TC_Schedule15, TC_Schedule16)	
BACnetTCSpeedSelect	multiStateValue	Y	30534		Select if special BACnet time schedule (if selected 2-7) should update Normal speed or Reduced speed time schedule (1=update normal speed, 2=Update reduced speed)	

RunMode	multiStateValue	N	40003		Run mode.	1=Stopped 2=Starting up 3=Starting reduced speed 4=Starting full speed 5=Starting normal run 6=Normal run 7=Support control heating 8=Support control cooling 9=CO2 run 10=Night cooling 11=Full speed stop 12=Stopping fan 13=Fire mode
UnitRunMode	multiStateValue	N	40284		Unit run mode	1=Off 2=Reduced speed 3=Normal speed 4=Stop because of alarm