

## Writable properties types:

- NULL
  - Boolean
  - Unsigned Integer
  - Signed Integer
  - Real
  - Double
  - Character String
  - Enumerated
  - BACnetObjectIdentifier
  - Date
  - Time
  - DateTime
- 
- OctetString
  - BIT STRING
  - OptionalUnsigned
  - OptionalCharString
  - BACnetClientCOV
  - BACnetLandingCallStatus
  - BACnetAssignedLandingCalls
  - BACnetLandingDoorStatus
  - BACnetLiftCarCallList
  - BACnetObjectPropertyReference
  - Array of any types from this list
  - List of any types from this list

## Writable Properties by Objects

### Properties of the Analog Input Object Type

Property Identifier	Property Datatype
Object_Identifier	BACnetObjectIdentifier
Object_Name	CharacterString
Object_Type	BACnetObjectType
Present_Value	REAL
Description	CharacterString
Device_Type	CharacterString
Status_Flags	BACnetStatusFlags
Event_State	BACnetEventState
Reliability	BACnetReliability
Out_Of_Service	BOOLEAN
Update_Interval	Unsigned
Units	BACnetEngineeringUnits
Min_Pres_Value	REAL
Max_Pres_Value	REAL

Resolution	REAL
COV_Increment	REAL
Time_Delay	Unsigned
Notification_Class	Unsigned
High_Limit	REAL
Low_Limit	REAL
Deadband	REAL
Limit_Enable	BACnetLimitEnable
Event_Enable	BACnetEventTransitionBits
Acked_Transitions	BACnetEventTransitionBits
Notify_Type	BACnetNotifyType
Event_Message_Texts	BACnetARRAY[3] of CharacterString
Event_Message_Texts_Config	BACnetARRAY[3] of CharacterString
Event_Detection_Enable	BOOLEAN
Event_Algorithm_Inhibit	BOOLEAN
Time_Delay_Normal	Unsigned
Reliability_Evaluation_Inhibit	BOOLEAN
Fault_High_Limit	REAL
Fault_Low_Limit	REAL
Profile_Location	CharacterString
Profile_Name	CharacterString
<b>Event_Algorithm_Inhibit_Ref</b>	<b>BACnetObjectPropertyReference</b>

Properties of the Analog Output Object Type

Property Identifier	Property Datatype
Object_Identifier	BACnetObjectIdentifier
Object_Name	CharacterString
Object_Type	BACnetObjectType
Present_Value	REAL
Description	CharacterString
Device_Type	CharacterString
Status_Flags	BACnetStatusFlags
Event_State	BACnetEventState
Reliability	BACnetReliability
Out_Of_Service	BOOLEAN
Units	BACnetEngineeringUnits
Min_Pres_Value	REAL
Max_Pres_Value	REAL
Resolution	REAL
Relinquish_Default	REAL
COV_Increment	REAL
Time_Delay	Unsigned
Notification_Class	Unsigned
High_Limit	REAL
Low_Limit	REAL
Deadband	REAL
Limit_Enable	BACnetLimitEnable
Event_Enable	BACnetEventTransitionBits
Acked_Transitions	BACnetEventTransitionBits
Notify_Type	BACnetNotifyType
Event_Message_Texts	BACnetARRAY[3] of CharacterString
Event_Message_Texts_Config	BACnetARRAY[3] of CharacterString
Event_Detection_Enable	BOOLEAN
Event_Algorithm_Inhibit	BOOLEAN

Time_Delay_Normal	Unsigned
Reliability_Evaluation_Inhibit	BOOLEAN
Profile_Location	CharacterString
Profile_Name	CharacterString
<b>Current_Command_Priority</b>	<b>BACnetOptionalUnsigned</b>
<b>Event_Algorithm_Inhibit_Ref</b>	<b>BACnetObjectPropertyReference</b>

Properties of the Analog Value Object Type

Property Identifier	Property Datatype
Object_Identifier	BACnetObjectIdentifier
Object_Name	CharacterString
Object_Type	BACnetObjectType
Present_Value	REAL
Description	CharacterString
Status_Flags	BACnetStatusFlags
Event_State	BACnetEventState
Reliability	BACnetReliability
Out_Of_Service	BOOLEAN
Units	BACnetEngineeringUnits
Resolution	REAL
Relinquish_Default	REAL
COV_Increment	REAL
Time_Delay	Unsigned
Notification_Class	Unsigned
High_Limit	REAL
Low_Limit	REAL
Deadband	REAL
Limit_Enable	BACnetLimitEnable
Event_Enable	BACnetEventTransitionBits
Acked_Transitions	BACnetEventTransitionBits
Notify_Type	BACnetNotifyType
Event_Message_Texts	BACnetARRAY[3] of CharacterString
Event_Message_Texts_Config	BACnetARRAY[3] of CharacterString
Event_Detection_Enable	BOOLEAN
Event_Algorithm_Inhibit	BOOLEAN
Time_Delay_Normal	Unsigned
Reliability_Evaluation_Inhibit	BOOLEAN
Profile_Location	CharacterString
Profile_Name	CharacterString
Time_Delay_Normal	Unsigned
Min_Pres_Value	REAL
Max_Pres_Value	REAL
Fault_High_Limit	REAL
Fault_Low_Limit	REAL
Profile_Location	CharacterString
Profile_Name	CharacterString
<b>Event_Algorithm_Inhibit_Ref</b>	<b>BACnetObjectPropertyReference</b>
<b>Current_Command_Priority</b>	<b>BACnetOptionalUnsigned</b>

Properties of the Averaging Object Type

Property Identifier	Property Datatype
Object_Identifier	BACnetObjectIdentifier
Object_Name	CharacterString
Object_Type	BACnetObjectType
Minimum_Value_Timestamp	BACnetDateTime
Description	CharacterString

Average_Value	REAL
Variance_Value	REAL
Maximum_Value	REAL
Maximum_Value_Timestamp	BACnetDateTime
Attempted_Samples	Unsigned
Valid_Samples	Unsigned
Window_Interval	Unsigned
Window_Samples	Unsigned
Profile_Location	CharacterString
Profile_Name	CharacterString

Properties of the Binary Input Object Type

Property Identifier	Property Datatype
Object_Identifier	BACnetObjectIdentifier
Object_Name	CharacterString
Object_Type	BACnetObjectType
Present_Value	BACnetBinaryPV
Description	CharacterString
Device_Type	CharacterString
Status_Flags	BACnetStatusFlags
Event_State	BACnetEventState
Reliability	BACnetReliability
Out_Of_Service	BOOLEAN
Polarity	BACnetPolarity
Inactive_Text	CharacterString
Active_Text	CharacterString
Change_Of_State_Time	BACnetDateTime
Change_Of_State_Count	Unsigned
Time_Of_State_Count_Reset	BACnetDateTime
Elapsed_Active_Time	Unsigned32
Time_Of_Active_Time_Reset	BACnetDateTime
Time_Delay	Unsigned
Notification_Class	Unsigned
Alarm_Value	BACnetBinaryPV
Event_Enable	BACnetEventTransitionBits
Acked_Transitions	BACnetEventTransitionBits
Notify_Type	BACnetNotifyType
Event_Message_Texts	BACnetARRAY[3] of CharacterString
Event_Message_Texts_Config	BACnetARRAY[3] of CharacterString
Event_Detection_Enable	BOOLEAN
Event_Algorithm_Inhibit	BOOLEAN
Time_Delay_Normal	Unsigned
Reliability_Evaluation_Inhibit	BOOLEAN
Profile_Location	CharacterString
Profile_Name	CharacterString
<b>Event_Algorithm_Inhibit_Ref</b>	<b>BACnetObjectPropertyReference</b>

Binary Output Object Type

Property Identifier	Property Datatype
Object_Identifier	BACnetObjectIdentifier
Object_Name	CharacterString
Object_Type	BACnetObjectType
Present_Value	BACnetBinaryPV
Description	CharacterString
Device_Type	CharacterString
Status_Flags	BACnetStatusFlags

Event_State	BACnetEventState
Reliability	BACnetReliability
Out_Of_Service	BOOLEAN
Polarity	BACnetPolarity
Inactive_Text	CharacterString
Active_Text	CharacterString
Change_Of_State_Time	BACnetDateTime
Change_Of_State_Count	Unsigned
Time_Of_State_Count_Reset	BACnetDateTime
Elapsed_Active_Time	Unsigned32
Time_Of_Active_Time_Reset	BACnetDateTime
Time_Delay	Unsigned
Notification_Class	Unsigned
Alarm_Value	BACnetBinaryPV
Event_Enable	BACnetEventTransitionBits
Acked_Transitions	BACnetEventTransitionBits
Notify_Type	BACnetNotifyType
Event_Message_Texts	BACnetARRAY[3] of CharacterString
Event_Message_Texts_Config	BACnetARRAY[3] of CharacterString
Event_Detection_Enable	BOOLEAN
Event_Algorithm_Inhibit	BOOLEAN
Time_Delay_Normal	Unsigned
Reliability_Evaluation_Inhibit	BOOLEAN
Profile_Location	CharacterString
Profile_Name	CharacterString
<b>Event_Algorithm_Inhibit_Ref</b>	<b>BACnetObjectPropertyReference</b>
<b>Current_Command_Priority</b>	<b>BACnetOptionalUnsigned</b>

Binary Value Object Type

Property Identifier	Property Datatype
Object_Identifier	BACnetObjectIdentifier
Object_Name	CharacterString
Object_Type	BACnetObjectType
Present_Value	BACnetBinaryPV
Description	CharacterString
Status_Flags	BACnetStatusFlags
Event_State	BACnetEventState
Reliability	BACnetReliability
Out_Of_Service	BOOLEAN
Inactive_Text	CharacterString
Active_Text	CharacterString
Change_Of_State_Time	BACnetDateTime
Change_Of_State_Count	Unsigned
Time_Of_State_Count_Reset	BACnetDateTime
Elapsed_Active_Time	Unsigned32
Time_Of_Active_Time_Reset	BACnetDateTime
Minimum_Off_Time	Unsigned32
Minimum_On_Time	Unsigned32
Relinquish_Default	BACnetBinaryPV
Time_Delay	Unsigned
Notification_Class	Unsigned
Alarm_Value	BACnetBinaryPV
Event_Enable	BACnetEventTransitionBits
Acked_Transitions	BACnetEventTransitionBits
Notify_Type	BACnetNotifyType
Event_Message_Texts	BACnetARRAY[3] of CharacterString

Event_Message_Texts_Config	BACnetARRAY[3] of CharacterString
Event_Detection_Enable	BOOLEAN
Event_Algorithm_Inhibit	BOOLEAN
Time_Delay_Normal	Unsigned
Reliability_Evaluation_Inhibit	BOOLEAN
Profile_Location	CharacterString
Profile_Name	CharacterString
<b>Event_Algorithm_Inhibit_Ref</b>	<b>BACnetObjectPropertyReference</b>
<b>Current_Command_Priority</b>	<b>BACnetOptionalUnsigned</b>

#### Calendar Object Type

Property Identifier	Property Datatype
Object_Identifier	BACnetObjectIdentifier
Object_Name	CharacterString
Object_Type	BACnetObjectType
Present_Value	BOOLEAN
Description	CharacterString
Profile_Location	CharacterString
Profile_Name	CharacterString

#### Command Object Type

Property Identifier	Property Datatype
Object_Identifier	BACnetObjectIdentifier
Object_Name	CharacterString
Object_Type	BACnetObjectType
Present_Value	Unsigned
Description	CharacterString
In_Process	BOOLEAN
All_Writes_Successful	BOOLEAN
Action_Text	BACnetARRAY[N] of CharacterString
Status_Flags	BACnetStatusFlags
Event_State	BACnetEventState
Reliability	BACnetReliability
Notification_Class	Unsigned
Event_Enable	BACnetEventTransitionBits
Acked_Transitions	BACnetEventTransitionBits
Notify_Type	BACnetNotifyType
Event_Message_Texts	BACnetARRAY[3] of CharacterString
Event_Message_Texts_Config	BACnetARRAY[3] of CharacterString
Event_Detection_Enable	BOOLEAN
Reliability_Evaluation_Inhibit	BOOLEAN
Profile_Location	CharacterString
Profile_Name	CharacterString

#### Device Object Type

Property Identifier	Property Datatype
Object_Identifier	BACnetObjectIdentifier
Object_Name	CharacterString
Object_Type	BACnetObjectType
System_Status	BACnetDeviceStatus
Vendor_Name	CharacterString
Vendor_Identifier	Unsigned16
Model_Name	CharacterString
Firmware_Revision	CharacterString

Application_Software_Version	CharacterString
Location	CharacterString
Description	CharacterString
Protocol_Version	Unsigned
Protocol_Revision	Unsigned
Protocol_Services_Supported	BACnetServicesSupported
Protocol_Object_Types_Supported	BACnetObjectTypesSupported
Object_List	BACnetARRAY[N] of BACnetObjectIdentifier
Structured_Object_List	BACnetARRAY[N] of BACnetObjectIdentifier
Max_APDU_Length_Accepted	Unsigned
Segmentation_Supported	BACnetSegmentation
Max_Segments_Accepted	Unsigned
Local_Time	Time
Local_Date	Date
UTC_Offset	INTEGER
Daylight_Savings_Status	BOOLEAN
APDU_Segment_Timeout	Unsigned
APDU_Timeout	Unsigned
Number_Of_APDU_Retries	Unsigned
Max_Master	Unsigned(0..127)
Max_Info_Frames	Unsigned
Database_Revision	Unsigned
Configuration_Files	BACnetARRAY[N] of BACnetObjectIdentifier
Backup_Failure_Timeout	Unsigned16
Backup_Preparation_Time	Unsigned16
Restore_Preparation_Time	Unsigned16
Restore_Completion_Time	Unsigned16
Backup_And_Restore_State	BACnetBackupState
Last_Restart_Reason	BACnetRestartReason
Time_Synchronization_Interval	Unsigned
Align_Intervals	BOOLEAN
Interval_Offset	Unsigned
Serial_Number	CharacterString
Status_Flags	BACnetStatusFlags
Event_State	BACnetEventState
Reliability	BACnetReliability
Notification_Class	Unsigned
Alarm_Value	BACnetBinaryPV
Event_Enable	BACnetEventTransitionBits
Acked_Transitions	BACnetEventTransitionBits
Notify_Type	BACnetNotifyType
Event_Message_Texts	BACnetARRAY[3] of CharacterString
Event_Message_Texts_Config	BACnetARRAY[3] of CharacterString
Event_Detection_Enable	BOOLEAN
Event_Algorithm_Inhibit	BOOLEAN
Time_Delay_Normal	Unsigned
Reliability_Evaluation_Inhibit	BOOLEAN
Profile_Location	CharacterString
Deployed_Profile_Location	CharacterString
Profile_Name	CharacterString

Event Enrollment Object Type

Property Identifier	Property Datatype
Object_Identifier	BACnetObjectIdentifier
Object_Name	CharacterString
Object_Type	BACnetObjectType

Description	CharacterString
Event_Type	BACnetEventType
Notify_Type	BACnetNotifyType
Status_Flags	BACnetStatusFlags
Event_State	BACnetEventState
Reliability	BACnetReliability
Notification_Class	Unsigned
Event_Enable	BACnetEventTransitionBits
Acked_Transitions	BACnetEventTransitionBits
Fault_Type	BACnetFaultType
Event_Message_Texts	BACnetARRAY[3] of CharacterString
Event_Message_Texts_Config	BACnetARRAY[3] of CharacterString
Event_Detection_Enable	BOOLEAN
Event_Algorithm_Inhibit	BOOLEAN
Time_Delay_Normal	Unsigned
Reliability_Evaluation_Inhibit	BOOLEAN
Profile_Location	CharacterString
Profile_Name	CharacterString
<b>Event_Algorithm_Inhibit_Ref</b>	<b>BACnetObjectPropertyReference</b>

File Object Type

Property Identifier	Property Datatype
Object_Identifier	BACnetObjectIdentifier
Object_Name	CharacterString
Object_Type	BACnetObjectType
Description	CharacterString
File_Type	CharacterString
File_Size	Unsigned
Modification_Date	BACnetDateTime
Archive	BOOLEAN
Read_Only	BOOLEAN
File_Access_Method	BACnetFileAccessMethod
Record_Count	Unsigned
Profile_Location	CharacterString
Profile_Name	CharacterString

Group Object Type

Property Identifier	Property Datatype
Object_Identifier	BACnetObjectIdentifier
Object_Name	CharacterString
Object_Type	BACnetObjectType
Description	CharacterString
Profile_Location	CharacterString
Profile_Name	CharacterString

Life Safety Point Object Type

Property Identifier	Property Datatype
Object_Identifier	BACnetObjectIdentifier
Object_Name	CharacterString
Object_Type	BACnetObjectType
Present_Value	BACnetLifeSafetyState
Tracking_Value	BACnetLifeSafetyState
Description	CharacterString
Device_Type	CharacterString



Status_Flags	BACnetStatusFlags
Event_State	BACnetEventState
Reliability	BACnetReliability
Out_Of_Service	BOOLEAN
Mode	BACnetLifeSafetyMode
Time_Delay	Unsigned
Notification_Class	Unsigned
Event_Enable	BACnetEventTransitionBits
Acked_Transitions	BACnetEventTransitionBits
Notify_Type	BACnetNotifyType
Event_Message_Texts	BACnetARRAY[3] of CharacterString
Event_Message_Texts_Config	BACnetARRAY[3] of CharacterString
Event_Detection_Enable	BOOLEAN
Event_Algorithm_Inhibit	BOOLEAN
Time_Delay_Normal	Unsigned
Reliability_Evaluation_Inhibit	BOOLEAN
Silenced	BACnetSilencedState
Operation_Expected	BACnetLifeSafetyOperation
Maintenance_Required	BACnetMaintenance
Setting	Unsigned8
Direct_Reading	REAL
Units	BACnetEngineeringUnits
Profile_Location	CharacterString
Profile_Name	CharacterString
<b>Event_Algorithm_Inhibit_Ref</b>	<b>BACnetObjectPropertyReference</b>
<b>Life_Safety_Alarm_Values</b>	<b>BACnetLIST of BACnetLifeSafetyState</b>
<b>Alarm_Values</b>	<b>BACnetLIST of BACnetLifeSafetyState</b>
<b>Fault_Values</b>	<b>BACnetLIST of BACnetLifeSafetyState</b>
<b>Accepted_Modes</b>	<b>BACnetLIST of BACnetLifeSafetyMode</b>

Life Safety Zone Object Type

Property Identifier	Property Datatype
Object_Identifier	BACnetObjectIdentifier
Object_Name	CharacterString
Object_Type	BACnetObjectType
Present_Value	BACnetLifeSafetyState
Tracking_Value	BACnetLifeSafetyState
Description	CharacterString
Device_Type	CharacterString
Status_Flags	BACnetStatusFlags
Event_State	BACnetEventState
Reliability	BACnetReliability
Out_Of_Service	BOOLEAN
Mode	BACnetLifeSafetyMode
Time_Delay	Unsigned
Notification_Class	Unsigned
Event_Enable	BACnetEventTransitionBits
Acked_Transitions	BACnetEventTransitionBits
Notify_Type	BACnetNotifyType
Event_Message_Texts	BACnetARRAY[3] of CharacterString
Event_Message_Texts_Config	BACnetARRAY[3] of CharacterString
Event_Detection_Enable	BOOLEAN
Event_Algorithm_Inhibit	BOOLEAN
Time_Delay_Normal	Unsigned
Reliability_Evaluation_Inhibit	BOOLEAN
Silenced	BACnetSilencedState

Operation_Expected	BACnetLifeSafetyOperation
Maintenance_Required	BOOLEAN
Operation_Expected	BACnetLifeSafetyOperation
Profile_Location	CharacterString
Profile_Name	CharacterString
<b>Event_Algorithm_Inhibit_Ref</b>	<b>BACnetObjectPropertyReference</b>
<b>Life_Safety_Alarm_Values</b>	<b>BACnetLIST of BACnetLifeSafetyState</b>
<b>Alarm_Values</b>	<b>BACnetLIST of BACnetLifeSafetyState</b>
<b>Fault_Values</b>	<b>BACnetLIST of BACnetLifeSafetyState</b>
<b>Accepted_Modes</b>	<b>BACnetLIST of BACnetLifeSafetyMode</b>

Loop Object Type

Property Identifier	Property Datatype
Object_Identifier	BACnetObjectIdentifier
Object_Name	CharacterString
Object_Type	BACnetObjectType
Present_Value	REAL
Description	CharacterString
Status_Flags	BACnetStatusFlags
Event_State	BACnetEventState
Reliability	BACnetReliability
Out_Of_Service	BOOLEAN
Update_Interval	Unsigned
Output_Units	BACnetEngineeringUnits
Controlled_Variable_Value	REAL
Controlled_Variable_Units	BACnetEngineeringUnits
Setpoint	REAL
Action	BACnetAction
Proportional_Constant	REAL
Proportional_Constant_Units	BACnetEngineeringUnits
Integral_Constant	REAL
Integral_Constant_Units	BACnetEngineeringUnits
Derivative_Constant	REAL
Derivative_Constant_Units	BACnetEngineeringUnits
Bias	REAL
Maximum_Output	REAL
Minimum_Output	REAL
Priority_For_Writing	Unsigned(1..16)
COV_Increment	REAL
Time_Delay	Unsigned
Error_Limit	REAL
Deadband	REAL
Time_Delay	Unsigned
Notification_Class	Unsigned
Event_Enable	BACnetEventTransitionBits
Acked_Transitions	BACnetEventTransitionBits
Notify_Type	BACnetNotifyType
Event_Message_Texts	BACnetARRAY[3] of CharacterString
Event_Message_Texts_Config	BACnetARRAY[3] of CharacterString
Event_Detection_Enable	BOOLEAN
Event_Algorithm_Inhibit	BOOLEAN
Time_Delay_Normal	Unsigned
Reliability_Evaluation_Inhibit	BOOLEAN
Profile_Location	CharacterString
Profile_Name	CharacterString
<b>Event_Algorithm_Inhibit_Ref</b>	<b>BACnetObjectPropertyReference</b>

<b>Manipulated_Variable_Reference</b>	<b><i>BACnetObjectPropertyReference</i></b>
<b>Controlled_Variable_Reference</b>	<b><i>BACnetObjectPropertyReference</i></b>

Multi-state Input Object Type

Property Identifier	Property Datatype
Object_Identifier	BACnetObjectIdentifier
Object_Name	CharacterString
Object_Type	BACnetObjectType
Present_Value	Unsigned
Description	CharacterString
Device_Type	CharacterString
Status_Flags	BACnetStatusFlags
Event_State	BACnetEventState
Reliability	BACnetReliability
Out_Of_Service	BOOLEAN
Number_Of_States	Unsigned
State_Text	BACnetARRAY[N] of CharacterString
Time_Delay	Unsigned
Notification_Class	Unsigned
Alarm_Values	BACnetLIST of Unsigned
Fault_Values	BACnetLIST of Unsigned
Event_Enable	BACnetEventTransitionBits
Acked_Transitions	BACnetEventTransitionBits
Notify_Type	BACnetNotifyType
Event_Message_Texts	BACnetARRAY[3] of CharacterString
Event_Message_Texts_Config	BACnetARRAY[3] of CharacterString
Event_Detection_Enable	BOOLEAN
Event_Algorithm_Inhibit	BOOLEAN
Time_Delay_Normal	Unsigned
Reliability_Evaluation_Inhibit	BOOLEAN
Profile_Location	CharacterString
Profile_Name	CharacterString
<b><i>Interface_Value</i></b>	<b><i>BACnetOptionalUnsigned</i></b>
<b><i>Event_Algorithm_Inhibit_Ref</i></b>	<b><i>BACnetObjectPropertyReference</i></b>

Multi-state Output Object Type

Property Identifier	Property Datatype
Object_Identifier	BACnetObjectIdentifier
Object_Name	CharacterString
Object_Type	BACnetObjectType
Present_Value	Unsigned
Description	CharacterString
Device_Type	CharacterString
Status_Flags	BACnetStatusFlags
Event_State	BACnetEventState
Reliability	BACnetReliability
Out_Of_Service	BOOLEAN
Number_Of_States	Unsigned
State_Text	BACnetARRAY[N] of CharacterString
Relinquish_Default	Unsigned
Time_Delay	Unsigned
Notification_Class	Unsigned
Feedback_Value	Unsigned
Event_Enable	BACnetEventTransitionBits
Acked_Transitions	BACnetEventTransitionBits

Notify_Type	BACnetNotifyType
Event_Message_Texts	BACnetARRAY[3] of CharacterString
Event_Message_Texts_Config	BACnetARRAY[3] of CharacterString
Event_Detection_Enable	BOOLEAN
Event_Algorithm_Inhibit	BOOLEAN
Time_Delay_Normal	Unsigned
Reliability_Evaluation_Inhibit	BOOLEAN
Profile_Location	CharacterString
Profile_Name	CharacterString
<b>Interface_Value</b>	<b>BACnetOptionalUnsigned</b>
<b>Current_Command_Priority</b>	<b>BACnetOptionalUnsigned</b>
<b>Event_Algorithm_Inhibit_Ref</b>	<b>BACnetObjectPropertyReference</b>

#### Multi-state Value Object Type

Property Identifier	Property Datatype
Object_Identifier	BACnetObjectIdentifier
Object_Name	CharacterString
Object_Type	BACnetObjectType
Present_Value	Unsigned
Description	CharacterString
Status_Flags	BACnetStatusFlags
Event_State	BACnetEventState
Reliability	BACnetReliability
Out_Of_Service	BOOLEAN
Number_Of_States	Unsigned
State_Text	BACnetARRAY[N] of CharacterString
Relinquish_Default	Unsigned
Time_Delay	Unsigned
Notification_Class	Unsigned
Alarm_Values	BACnetLIST of Unsigned
Fault_Values	BACnetLIST of Unsigned
Event_Enable	BACnetEventTransitionBits
Acked_Transitions	BACnetEventTransitionBits
Notify_Type	BACnetNotifyType
Event_Message_Texts	BACnetARRAY[3] of CharacterString
Event_Message_Texts_Config	BACnetARRAY[3] of CharacterString
Event_Detection_Enable	BOOLEAN
Event_Algorithm_Inhibit	BOOLEAN
Time_Delay_Normal	Unsigned
Reliability_Evaluation_Inhibit	BOOLEAN
Profile_Location	CharacterString
Profile_Name	CharacterString
<b>Current_Command_Priority</b>	<b>BACnetOptionalUnsigned</b>
<b>Event_Algorithm_Inhibit_Ref</b>	<b>BACnetObjectPropertyReference</b>

#### Notification Class Object Type

Property Identifier	Property Datatype
Object_Identifier	BACnetObjectIdentifier
Object_Name	CharacterString
Object_Type	BACnetObjectType
Description	CharacterString
Notification_Class	Unsigned
Priority	BACnetARRAY[3] of Unsigned
Ack_Required	BACnetEventTransitionBits
Status_Flags	BACnetStatusFlags
Event_State	BACnetEventState

Reliability	BACnetReliability
Event_Enable	BACnetEventTransitionBits
Acked_Transitions	BACnetEventTransitionBits
Notify_Type	BACnetNotifyType
Event_Message_Texts	BACnetARRAY[3] of CharacterString
Event_Message_Texts_Config	BACnetARRAY[3] of CharacterString
Event_Detection_Enable	BOOLEAN
Event_Algorithm_Inhibit	BOOLEAN
Time_Delay_Normal	Unsigned
Reliability_Evaluation_Inhibit	BOOLEAN
Profile_Location	CharacterString
Profile_Name	CharacterString

#### Program Object Type

Property Identifier	Property Datatype
Object_Identifier	BACnetObjectIdentifier
Object_Name	CharacterString
Object_Type	BACnetObjectType
Program_State	BACnetProgramState
Program_Change	BACnetProgramRequest
Reason_For_Halt	BACnetProgramError
Description_Of_Halt	CharacterString
Program_Location	CharacterString
Description	CharacterString
Instance_Of	CharacterString
Status_Flags	BACnetStatusFlags
Event_State	BACnetEventState
Reliability	BACnetReliability
Out_Of_Service	BOOLEAN
Event_Detection_Enable	BOOLEAN
Notification_Class	Unsigned
Event_Enable	BACnetEventTransitionBits
Event_State	BACnetEventState
Acked_Transitions	BACnetEventTransitionBits
Notify_Type	BACnetNotifyType
Event_Message_Texts	BACnetARRAY[3] of CharacterString
Event_Message_Texts_Config	BACnetARRAY[3] of CharacterString
Reliability_Evaluation_Inhibit	BOOLEAN
Profile_Location	CharacterString
Profile_Name	CharacterString

#### Pulse Converter Object Type

Property Identifier	Property Datatype
Object_Identifier	BACnetObjectIdentifier
Object_Name	CharacterString
Object_Type	BACnetObjectType
Present_Value	REAL
Description	CharacterString
Status_Flags	BACnetStatusFlags
Event_State	BACnetEventState
Reliability	BACnetReliability
Out_Of_Service	BOOLEAN
Units	BACnetEngineeringUnits
Scale_Factor	REAL
Adjust_Value	REAL
Count	Unsigned

Update_Time	BACnetDateTime
Count_Change_Time	BACnetDateTime
Count_Before_Change	Unsigned
COV_Increment	REAL
COV_Period	Unsigned
Time_Delay	Unsigned
Notification_Class	Unsigned
High_Limit	REAL
Low_Limit	REAL
Deadband	REAL
Limit_Enable	BACnetLimitEnable
Event_Enable	BACnetEventTransitionBits
Acked_Transitions	BACnetEventTransitionBits
Notify_Type	BACnetNotifyType
Event_Message_Texts	BACnetARRAY[3] of CharacterString
Event_Message_Texts_Config	BACnetARRAY[3] of CharacterString
Event_Detection_Enable	BOOLEAN
Event_Algorithm_Inhibit	BOOLEAN
Time_Delay_Normal	Unsigned
Reliability_Evaluation_Inhibit	BOOLEAN
Profile_Location	CharacterString
Profile_Name	CharacterString
<b>Event_Algorithm_Inhibit_Ref</b>	<b>BACnetObjectPropertyReference</b>
<b>Input_Reference</b>	<b>BACnetObjectPropertyReference</b>

#### Schedule Object Type

Property Identifier	Property Datatype
Object_Identifier	BACnetObjectIdentifier
Object_Name	CharacterString
Object_Type	BACnetObjectType
Description	CharacterString
Priority_For_Writing	Unsigned(1..16)
Status_Flags	BACnetStatusFlags
Event_State	BACnetEventState
Reliability	BACnetReliability
Out_Of_Service	BOOLEAN
Event_Detection_Enable	BOOLEAN
Notification_Class	Unsigned
Event_State	BACnetEventState
Event_Enable	BACnetEventTransitionBits
Acked_Transitions	BACnetEventTransitionBits
Notify_Type	BACnetNotifyType
Event_Message_Texts	BACnetARRAY[3] of CharacterString
Event_Message_Texts_Config	BACnetARRAY[3] of CharacterString
Reliability_Evaluation_Inhibit	BOOLEAN
Profile_Location	CharacterString
Profile_Name	CharacterString

#### Trend Log Object Type

Property Identifier	Property Datatype
Object_Identifier	BACnetObjectIdentifier
Object_Name	CharacterString
Object_Type	BACnetObjectType
Description	CharacterString
Enable	BOOLEAN
Start_Time	BACnetDateTime

Stop_Time	BACnetDateTime
Log_Interval	Unsigned
COV_Resubscription_Interval	Unsigned
Stop_When_Full	BOOLEAN
Buffer_Size	Unsigned32
Record_Count	Unsigned32
Total_Record_Count	Unsigned32
Logging_Type	BACnetLoggingType
Align_Intervals	BOOLEAN
Interval_Offset	Unsigned
Trigger	BOOLEAN
Status_Flags	BACnetStatusFlags
Event_State	BACnetEventState
Reliability	BACnetReliability
Notification_Threshold	Unsigned32
Records_Since_Notification	Unsigned32
Last_Notify_Record	Unsigned32
Notification_Class	Unsigned
Event_State	BACnetEventState
Event_Enable	BACnetEventTransitionBits
Acked_Transitions	BACnetEventTransitionBits
Notify_Type	BACnetNotifyType
Event_Message_Texts	BACnetARRAY[3] of CharacterString
Event_Message_Texts_Config	BACnetARRAY[3] of CharacterString
Event_Detection_Enable	BOOLEAN
Event_Algorithm_Inhibit	BOOLEAN
Reliability_Evaluation_Inhibit	BOOLEAN
Profile_Location	CharacterString
Profile_Name	CharacterString
<b>Event_Algorithm_Inhibit_Ref</b>	<b>BACnetObjectPropertyReference</b>
<b>Client_COV_Increment</b>	<b>BACnetClientCOV</b>

#### Access Door Object Type

Property Identifier	Property Datatype
Object_Identifier	BACnetObjectIdentifier
Object_Name	CharacterString
Object_Type	BACnetObjectType
Present_Value	BACnetDoorValue
Description	CharacterString
Status_Flags	BACnetStatusFlags
Event_State	BACnetEventState
Reliability	BACnetReliability
Out_Of_Service	BOOLEAN
Relinquish_Default	BACnetDoorValue
Door_Status	BACnetDoorStatus
Lock_Status	BACnetLockStatus
Secured_Status	BACnetDoorSecuredStatus
Door_Pulse_Time	Unsigned
Door_Extended_Pulse_Time	Unsigned
Door_Unlock_Delay_Time	Unsigned
Door_Open_Too_Long_Time	Unsigned
Door_Alarm_State	BACnetDoorAlarmState
Maintenance_Required	BACnetMaintenance
Time_Delay	Unsigned
Notification_Class	Unsigned
Event_Enable	BACnetEventTransitionBits

Acked_Transitions	BACnetEventTransitionBits
Notify_Type	BACnetNotifyType
Event_Message_Texts	BACnetARRAY[3] of CharacterString
Event_Message_Texts_Config	BACnetARRAY[3] of CharacterString
Event_Detection_Enable	BOOLEAN
Event_Algorithm_Inhibit	BOOLEAN
Reliability_Evaluation_Inhibit	BOOLEAN
Profile_Location	CharacterString
Profile_Name	CharacterString
<b>Current_Command_Priority</b>	<b>BACnetOptionalUnsigned</b>
<b>Event_Algorithm_Inhibit_Ref</b>	<b>BACnetObjectPropertyReference</b>
<b>Masked_Alarm_Values</b>	<b>BACnetLIST of BACnetDoorAlarmState</b>

#### Event Log Object Type

Property Identifier	Property Datatype
Object_Identifier	BACnetObjectIdentifier
Object_Name	CharacterString
Object_Type	BACnetObjectType
Description	CharacterString
Status_Flags	BACnetStatusFlags
Event_State	BACnetEventState
Reliability	BACnetReliability
Enable	BOOLEAN
Start_Time	BACnetDateTime
Stop_Time	BACnetDateTime
Stop_When_Full	BOOLEAN
Buffer_Size	Unsigned32
Record_Count	Unsigned32
Total_Record_Count	Unsigned32
Notification_Threshold	Unsigned32
Records_Since_Notification	Unsigned32
Last_Notify_Record	Unsigned32
Notification_Class	Unsigned
Event_Enable	BACnetEventTransitionBits
Acked_Transitions	BACnetEventTransitionBits
Notify_Type	BACnetNotifyType
Event_Message_Texts	BACnetARRAY[3] of CharacterString
Event_Message_Texts_Config	BACnetARRAY[3] of CharacterString
Event_Detection_Enable	BOOLEAN
Event_Algorithm_Inhibit	BOOLEAN
Reliability_Evaluation_Inhibit	BOOLEAN
Profile_Location	CharacterString
Profile_Name	CharacterString
<b>Event_Algorithm_Inhibit_Ref</b>	<b>BACnetObjectPropertyReference</b>

#### Load Control Object Type

Property Identifier	Property Datatype
Object_Identifier	BACnetObjectIdentifier
Object_Name	CharacterString
Object_Type	BACnetObjectType
Description	CharacterString
Present_Value	BACnetShedState
State_Description	CharacterString
Status_Flags	BACnetStatusFlags
Event_State	BACnetEventState
Reliability	BACnetReliability



Start_Time	BACnetDateTime
Shed_Duration	Unsigned
Duty_Window	Unsigned
Enable	BOOLEAN
Full_Duty_Baseline	REAL
Expected_Shed_Level	BACnetShedLevel
Actual_Shed_Level	BACnetShedLevel
Shed_Levels	BACnetARRAY[N] of Unsigned
Shed_Level_Descriptions	BACnetARRAY[N] of CharacterString
Notification_Class	Unsigned
Event_Enable	BACnetEventTransitionBits
Acked_Transitions	BACnetEventTransitionBits
Notify_Type	BACnetNotifyType
Event_Message_Texts	BACnetARRAY[3] of CharacterString
Event_Message_Texts_Config	BACnetARRAY[3] of CharacterString
Event_Detection_Enable	BOOLEAN
Event_Algorithm_Inhibit	BOOLEAN
Reliability_Evaluation_Inhibit	BOOLEAN
Profile_Location	CharacterString
Profile_Name	CharacterString
<b>Event_Algorithm_Inhibit_Ref</b>	<b>BACnetObjectPropertyReference</b>

#### Structured View Object Type

Property Identifier	Property Datatype
Object_Identifier	BACnetObjectIdentifier
Object_Name	CharacterString
Object_Type	BACnetObjectType
Description	CharacterString
Node_Type	BACnetNodeType
Node_Subtype	CharacterString
Subordinate_Annotations	BACnetARRAY[N] of CharacterString
Profile_Location	CharacterString
Profile_Name	CharacterString
<b>Subordinate_Node_Types</b>	<b>BACnetARRAY[N] of BACnetNodeType</b>
<b>Subordinate_Relationships</b>	<b>BACnetARRAY[N] of BACnetRelationship</b>

#### Trend Log Multiple Object Type

Property Identifier	Property Datatype
Object_Identifier	BACnetObjectIdentifier
Object_Name	CharacterString
Object_Type	BACnetObjectType
Description	CharacterString
Status_Flags	BACnetStatusFlags
Event_State	BACnetEventState
Reliability	BACnetReliability
Start_Time	BACnetDateTime
Stop_Time	BACnetDateTime
Enable	BOOLEAN
Logging_Type	BACnetLoggingType
Log_Interval	Unsigned
Align_Intervals	BOOLEAN
Interval_Offset	Unsigned
Trigger	BOOLEAN
Stop_When_Full	BOOLEAN
Buffer_Size	Unsigned32
Record_Count	Unsigned32

Total_Record_Count	Unsigned32
Notification_Threshold	Unsigned32
Records_Since_Notification	Unsigned32
Last_Notify_Record	Unsigned32
Notification_Class	Unsigned
Event_Enable	BACnetEventTransitionBits
Acked_Transitions	BACnetEventTransitionBits
Notify_Type	BACnetNotifyType
Event_Message_Texts	BACnetARRAY[3] of CharacterString
Event_Message_Texts_Config	BACnetARRAY[3] of CharacterString
Event_Detection_Enable	BOOLEAN
Event_Algorithm_Inhibit	BOOLEAN
Reliability_Evaluation_Inhibit	BOOLEAN
Profile_Location	CharacterString
Profile_Name	CharacterString
<b>Client_COV_Increment</b>	<b>BACnetClientCOV</b>
<b>Event_Algorithm_Inhibit_Ref</b>	<b>BACnetObjectPropertyReference</b>

Access Point Object Type

Property Identifier	Property Datatype
Object_Identifier	BACnetObjectIdentifier
Object_Name	CharacterString
Object_Type	BACnetObjectType
Description	CharacterString
Status_Flags	BACnetStatusFlags
Event_State	BACnetEventState
Reliability	BACnetReliability
Out_Of_Service	BOOLEAN
Authentication_Status	BACnetAuthenticationStatus
Active_Authentication_Policy	Unsigned
Number_Of_Authentication_Policies	Unsigned
Authentication_Policy_Names	BACnetARRAY[N] of CharacterString
Authorization_Mode	BACnetAuthorizationMode
Verification_Time	Unsigned
Lockout	BOOLEAN
Lockout_Relinquish_Time	Unsigned
Failed_Attempts	Unsigned
Max_Failed_Attempts	Unsigned
Failed_Attempts_Time	Unsigned
Threat_Level	BACnetAccessThreatLevel
Occupancy_Upper_Limit_Enforced	BOOLEAN
Occupancy_Lower_Limit_Enforced	BOOLEAN
Occupancy_Count_Adjust	BOOLEAN
Accompaniment_Time	Unsigned
Access_Event	BACnetAccessEvent
Access_Event_Tag	Unsigned
Priority_For_Writing	Unsigned (1..16)
Muster_Point	BOOLEAN
Notification_Class	Unsigned
Transaction_Notification_Class	Unsigned
Event_Enable	BACnetEventTransitionBits
Acked_Transitions	BACnetEventTransitionBits
Notify_Type	BACnetNotifyType
Event_Message_Texts	BACnetARRAY[3] of CharacterString
Event_Message_Texts_Config	BACnetARRAY[3] of CharacterString

Event_Detection_Enable	BOOLEAN
Event_Algorithm_Inhibit	BOOLEAN
Reliability_Evaluation_Inhibit	BOOLEAN
Profile_Location	CharacterString
Profile_Name	CharacterString
<b>Event_Algorithm_Inhibit_Ref</b>	<b>BACnetObjectPropertyReference</b>
<b>Failed_Attempt_Events</b>	<b>BACnetLIST of BACnetAccessEvent</b>
<b>Access_Alarm_Events</b>	<b>BACnetLIST of BACnetAccessEvent</b>
<b>Access_Transaction_Events</b>	<b>BACnetLIST of BACnetAccessEvent</b>

Access Zone Object Type

Property Identifier	Property Datatype
Object_Identifier	BACnetObjectIdentifier
Object_Name	CharacterString
Object_Type	BACnetObjectType
Description	CharacterString
Status_Flags	BACnetStatusFlags
Event_State	BACnetEventState
Reliability	BACnetReliability
Out_Of_Service	BOOLEAN
Occupancy_Count	Unsigned
Occupancy_Count_Enable	BOOLEAN
Adjust_Value	INTEGER
Occupancy_Upper_Limit	Unsigned
Occupancy_Lower_Limit	Unsigned
Last_Credential_Added_Time	BACnetDateTime
Last_Credential_Removed_Time	BACnetDateTime
Passback_Mode	BACnetAccessPassbackMode
Passback_Timeout	Unsigned
Time_Delay	Unsigned
Notification_Class	Unsigned
Time_Delay_Normal	Unsigned
Event_Enable	BACnetEventTransitionBits
Acked_Transitions	BACnetEventTransitionBits
Notify_Type	BACnetNotifyType
Event_Message_Texts	BACnetARRAY[3] of CharacterString
Event_Message_Texts_Config	BACnetARRAY[3] of CharacterString
Event_Detection_Enable	BOOLEAN
Event_Algorithm_Inhibit	BOOLEAN
Reliability_Evaluation_Inhibit	BOOLEAN
Profile_Location	CharacterString
Profile_Name	CharacterString
<b>Event_Algorithm_Inhibit_Ref</b>	<b>BACnetObjectPropertyReference</b>
<b>Alarm_Values</b>	<b>BACnetLIST of BACnetAccessZoneOccupancyState</b>

Access User Object Type

Property Identifier	Property Datatype
Object_Identifier	BACnetObjectIdentifier
Object_Name	CharacterString
Object_Type	BACnetObjectType
Description	CharacterString
Status_Flags	BACnetStatusFlags
Global_Identifier	Unsigned32
Reliability	BACnetReliability

User_Type	BACnetAccessUserType
User_Name	CharacterString
User_External_Identifier	CharacterString
User_Information_Reference	CharacterString
Reliability_Evaluation_Inhibit	BOOLEAN
Profile_Location	CharacterString
Profile_Name	CharacterString

#### Access Rights Object Type

Property Identifier	Property Datatype
Object_Identifier	BACnetObjectIdentifier
Object_Name	CharacterString
Object_Type	BACnetObjectType
Description	CharacterString
Status_Flags	BACnetStatusFlags
Global_Identifier	Unsigned32
Reliability	BACnetReliability
Enable	BOOLEAN
Reliability_Evaluation_Inhibit	BOOLEAN
Profile_Location	CharacterString
Profile_Name	CharacterString

#### Access Credential Object Type

Property Identifier	Property Datatype
Object_Identifier	BACnetObjectIdentifier
Object_Name	CharacterString
Object_Type	BACnetObjectType
Description	CharacterString
Status_Flags	BACnetStatusFlags
Global_Identifier	Unsigned32
Reliability	BACnetReliability
Credential_Status	BACnetBinaryPV
Activation_Time	BACnetDateTime
Expiration_Time	BACnetDateTime
Days_Remaining	INTEGER
Uses_Remaining	INTEGER
Absentee_Limit	Unsigned
Last_Access_Event	BACnetAccessEvent
Last_Use_Time	BACnetDateTime
Trace_Flag	BOOLEAN
Threat_Authority	BACnetAccessThreatLevel
Extended_Time_Enable	BOOLEAN
Reliability_Evaluation_Inhibit	BOOLEAN
Profile_Location	CharacterString
Profile_Name	CharacterString
<b>Authorization_Exemptions</b>	<b>BACnetLIST of BACnetAuthorizationExemption</b>
Reason_For_Disable	BACnetLIST of BACnetAccessCredentialDisableReason

#### Credential Data Input Object Type

Property Identifier	Property Datatype
Object_Identifier	BACnetObjectIdentifier
Object_Name	CharacterString
Object_Type	BACnetObjectType
Description	CharacterString

Status_Flags	BACnetStatusFlags
Out_Of_Service	BOOLEAN
Reliability	BACnetReliability
Supported_Format_Classes	BACnetARRAY[N] of Unsigned
Event_Detection_Enable	BOOLEAN
Notification_Class	Unsigned
Event_Enable	BACnetEventTransitionBits
Event_State	BACnetEventState
Acked_Transitions	BACnetEventTransitionBits
Notify_Type	BACnetNotifyType
Event_Message_Texts	BACnetARRAY[3] of CharacterString
Event_Message_Texts_Config	BACnetARRAY[3] of CharacterString
Event_Detection_Enable	BOOLEAN
Reliability_Evaluation_Inhibit	BOOLEAN
Profile_Location	CharacterString
Profile_Name	CharacterString

#### CharacterString Value Object Type

Property Identifier	Property Datatype
Object_Identifier	BACnetObjectIdentifier
Object_Name	CharacterString
Object_Type	BACnetObjectType
Description	CharacterString
Present_Value	CharacterString
Status_Flags	BACnetStatusFlags
Out_Of_Service	BOOLEAN
Reliability	BACnetReliability
Out_Of_Service	BOOLEAN
Relinquish_Default	CharacterString
Time_Delay	Unsigned
Event_Detection_Enable	BOOLEAN
Notification_Class	Unsigned
Event_Enable	BACnetEventTransitionBits
Event_State	BACnetEventState
Acked_Transitions	BACnetEventTransitionBits
Notify_Type	BACnetNotifyType
Event_Message_Texts	BACnetARRAY[3] of CharacterString
Event_Message_Texts_Config	BACnetARRAY[3] of CharacterString
Event_Detection_Enable	BOOLEAN
Reliability_Evaluation_Inhibit	BOOLEAN
Time_Delay_Normal	Unsigned
Event_Algorithm_Inhibit	BOOLEAN
Profile_Location	CharacterString
Profile_Name	CharacterString
<b>Current_Command_Priority</b>	<b>BACnetOptionalUnsigned</b>
<b>Event_Algorithm_Inhibit_Ref</b>	<b>BACnetObjectPropertyReference</b>
<b>Alarm_Values</b>	<b>BACnetARRAY[N] of BACnetOptionalCharacterString</b>
<b>Fault_Values</b>	<b>BACnetARRAY[N] of BACnetOptionalCharacterString</b>

#### DateTime Value Object Type

Property Identifier	Property Datatype
Object_Identifier	BACnetObjectIdentifier
Object_Name	CharacterString

Object_Type	BACnetObjectType
Description	CharacterString
Present_Value	BACnetDateTime
Status_Flags	BACnetStatusFlags
Out_Of_Service	BOOLEAN
Reliability	BACnetReliability
Out_Of_Service	BOOLEAN
Relinquish_Default	CharacterString
Is_UTC	BOOLEAN
Event_Detection_Enable	BOOLEAN
Notification_Class	Unsigned
Event_Enable	BACnetEventTransitionBits
Event_State	BACnetEventState
Acked_Transitions	BACnetEventTransitionBits
Notify_Type	BACnetNotifyType
Event_Message_Texts	BACnetARRAY[3] of CharacterString
Event_Message_Texts_Config	BACnetARRAY[3] of CharacterString
Event_Detection_Enable	BOOLEAN
Reliability_Evaluation_Inhibit	BOOLEAN
Profile_Location	CharacterString
Profile_Name	CharacterString
<b>Current_Command_Priority</b>	<b>BACnetOptionalUnsigned</b>

Large Analog Value Object Type

Property Identifier	Property Datatype
Object_Identifier	BACnetObjectIdentifier
Object_Name	CharacterString
Object_Type	BACnetObjectType
Description	CharacterString
Present_Value	Double
Status_Flags	BACnetStatusFlags
Event_State	BACnetEventState
Out_Of_Service	BOOLEAN
Reliability	BACnetReliability
Out_Of_Service	BOOLEAN
Units	BACnetEngineeringUnits
Relinquish_Default	Double
COV_Increment	Double
Time_Delay	Unsigned
Notification_Class	Unsigned
High_Limit	Double
Low_Limit	Double
Deadband	Double
Limit_Enable	BACnetLimitEnable
Event_Enable	BACnetEventTransitionBits
Acked_Transitions	BACnetEventTransitionBits
Notify_Type	BACnetNotifyType
Event_Algorithm_Inhibit	BOOLEAN
Time_Delay_Normal	Unsigned
Event_Message_Texts	BACnetARRAY[3] of CharacterString
Event_Message_Texts_Config	BACnetARRAY[3] of CharacterString
Event_Detection_Enable	BOOLEAN
Reliability_Evaluation_Inhibit	BOOLEAN
Min_Pres_Value	Double
Max_Pres_Value	Double

Resolution	Double
Fault_High_Limit	Double
Fault_Low_Limit	Double
Profile_Location	CharacterString
Profile_Name	CharacterString
<b>Current_Command_Priority</b>	<b>BACnetOptionalUnsigned</b>
<b>Event_Algorithm_Inhibit_Ref</b>	<b>BACnetObjectPropertyReference</b>

BitString Value Object Type

Property Identifier	Property Datatype
Object_Identifier	BACnetObjectIdentifier
Object_Name	CharacterString
Object_Type	BACnetObjectType
Description	CharacterString
Present_Value	BIT STRING
Bit_Text	BACnetARRAY[N] of CharacterString
Status_Flags	BACnetStatusFlags
Event_State	BACnetEventState
Out_Of_Service	BOOLEAN
Reliability	BACnetReliability
Out_Of_Service	BOOLEAN
Relinquish_Default	BIT STRING
Time_Delay	Unsigned
Notification_Class	Unsigned
Alarm_Values	BACnetARRAY[N] of BIT STRING
Bit_Mask	BIT STRING
Event_Enable	BACnetEventTransitionBits
Acked_Transitions	BACnetEventTransitionBits
Notify_Type	BACnetNotifyType
Event_Algorithm_Inhibit	BOOLEAN
Time_Delay_Normal	Unsigned
Event_Message_Texts	BACnetARRAY[3] of CharacterString
Event_Message_Texts_Config	BACnetARRAY[3] of CharacterString
Event_Detection_Enable	BOOLEAN
Reliability_Evaluation_Inhibit	BOOLEAN
Profile_Location	CharacterString
Profile_Name	CharacterString
<b>Current_Command_Priority</b>	<b>BACnetOptionalUnsigned</b>
<b>Event_Algorithm_Inhibit_Ref</b>	<b>BACnetObjectPropertyReference</b>

OctetString Value Object Type

Property Identifier	Property Datatype
Object_Identifier	BACnetObjectIdentifier
Object_Name	CharacterString
Object_Type	BACnetObjectType
Description	CharacterString
Present_Value	OCTET STRING
Status_Flags	BACnetStatusFlags
Event_State	BACnetEventState
Out_Of_Service	BOOLEAN
Reliability	BACnetReliability
Out_Of_Service	BOOLEAN
Relinquish_Default	OCTET STRING
Reliability_Evaluation_Inhibit	BOOLEAN

Profile_Location	CharacterString
Profile_Name	CharacterString
<b>Current_Command_Priority</b>	<b>BACnetOptionalUnsigned</b>

Time Value Object Type

Property Identifier	Property Datatype
Object_Identifier	BACnetObjectIdentifier
Object_Name	CharacterString
Object_Type	BACnetObjectType
Description	CharacterString
Present_Value	Time
Status_Flags	BACnetStatusFlags
Event_State	BACnetEventState
Out_Of_Service	BOOLEAN
Reliability	BACnetReliability
Relinquish_Default	Time
Notification_Class	Unsigned
Alarm_Values	BACnetARRAY[N] of BIT STRING
Bit_Mask	BIT STRING
Event_Enable	BACnetEventTransitionBits
Acked_Transitions	BACnetEventTransitionBits
Notify_Type	BACnetNotifyType
Event_Algorithm_Inhibit	BOOLEAN
Time_Delay_Normal	Unsigned
Event_Message_Texts	BACnetARRAY[3] of CharacterString
Event_Message_Texts_Config	BACnetARRAY[3] of CharacterString
Event_Detection_Enable	BOOLEAN
Reliability_Evaluation_Inhibit	BOOLEAN
Profile_Location	CharacterString
Profile_Name	CharacterString
<b>Current_Command_Priority</b>	<b>BACnetOptionalUnsigned</b>

Integer Value Object Type

Property Identifier	Property Datatype
Object_Identifier	BACnetObjectIdentifier
Object_Name	CharacterString
Object_Type	BACnetObjectType
Description	CharacterString
Present_Value	INTEGER
Status_Flags	BACnetStatusFlags
Event_State	BACnetEventState
Out_Of_Service	BOOLEAN
Reliability	BACnetReliability
Units	BACnetEngineeringUnits
Relinquish_Default	INTEGER
COV_Increment	Unsigned
Time_Delay	Unsigned
Notification_Class	Unsigned
High_Limit	INTEGER
Low_Limit	INTEGER
Deadband	Unsigned
Limit_Enable	BACnetLimitEnable
Event_Enable	BACnetEventTransitionBits
Acked_Transitions	BACnetEventTransitionBits



Notify_Type	BACnetNotifyType
Event_Algorithm_Inhibit	BOOLEAN
Time_Delay_Normal	Unsigned
Event_Message_Texts	BACnetARRAY[3] of CharacterString
Event_Message_Texts_Config	BACnetARRAY[3] of CharacterString
Event_Detection_Enable	BOOLEAN
Reliability_Evaluation_Inhibit	BOOLEAN
Min_Pres_Value	Unsigned
Max_Pres_Value	Unsigned
Resolution	Unsigned
Fault_High_Limit	Unsigned
Fault_Low_Limit	Unsigned
Profile_Location	CharacterString
Profile_Name	CharacterString
<b>Current_Command_Priority</b>	<b>BACnetOptionalUnsigned</b>
<b>Event_Algorithm_Inhibit_Ref</b>	<b>BACnetObjectPropertyReference</b>

Positive Integer Value Object Type

Property Identifier	Property Datatype
Object_Identifier	BACnetObjectIdentifier
Object_Name	CharacterString
Object_Type	BACnetObjectType
Description	CharacterString
Present_Value	Unsigned
Status_Flags	BACnetStatusFlags
Event_State	BACnetEventState
Out_Of_Service	BOOLEAN
Reliability	BACnetReliability
Units	BACnetEngineeringUnits
Relinquish_Default	Unsigned
COV_Increment	Unsigned
Time_Delay	Unsigned
Notification_Class	Unsigned
High_Limit	INTEGER
Low_Limit	INTEGER
Deadband	Unsigned
Limit_Enable	BACnetLimitEnable
Event_Enable	BACnetEventTransitionBits
Acked_Transitions	BACnetEventTransitionBits
Notify_Type	BACnetNotifyType
Event_Algorithm_Inhibit	BOOLEAN
Time_Delay_Normal	Unsigned
Event_Message_Texts	BACnetARRAY[3] of CharacterString
Event_Message_Texts_Config	BACnetARRAY[3] of CharacterString
Event_Detection_Enable	BOOLEAN
Reliability_Evaluation_Inhibit	BOOLEAN
Min_Pres_Value	Unsigned
Max_Pres_Value	Unsigned
Resolution	Unsigned
Fault_High_Limit	Unsigned
Fault_Low_Limit	Unsigned
Profile_Location	CharacterString
Profile_Name	CharacterString
<b>Current_Command_Priority</b>	<b>BACnetOptionalUnsigned</b>
<b>Event_Algorithm_Inhibit_Ref</b>	<b>BACnetObjectPropertyReference</b>

## Date Value Object Type

Property Identifier	Property Datatype
Object_Identifier	BACnetObjectIdentifier
Object_Name	CharacterString
Object_Type	BACnetObjectType
Description	CharacterString
Present_Value	Date
Status_Flags	BACnetStatusFlags
Event_State	BACnetEventState
Out_Of_Service	BOOLEAN
Reliability	BACnetReliability
Relinquish_Default	Date
Notification_Class	Unsigned
Event_Enable	BACnetEventTransitionBits
Acked_Transitions	BACnetEventTransitionBits
Notify_Type	BACnetNotifyType
Event_Algorithm_Inhibit	BOOLEAN
Event_Message_Texts	BACnetARRAY[3] of CharacterString
Event_Message_Texts_Config	BACnetARRAY[3] of CharacterString
Event_Detection_Enable	BOOLEAN
Reliability_Evaluation_Inhibit	BOOLEAN
Profile_Location	CharacterString
Profile_Name	CharacterString
<b>Current_Command_Priority</b>	<b>BACnetOptionalUnsigned</b>

## DateTime Pattern Value Object Type

Property Identifier	Property Datatype
Object_Identifier	BACnetObjectIdentifier
Object_Name	CharacterString
Object_Type	BACnetObjectType
Description	CharacterString
Present_Value	BACnetDateTime
Status_Flags	BACnetStatusFlags
Event_State	BACnetEventState
Out_Of_Service	BOOLEAN
Is_UTC	BOOLEAN
Reliability	BACnetReliability
Relinquish_Default	BACnetDateTime
Notification_Class	Unsigned
Event_Enable	BACnetEventTransitionBits
Acked_Transitions	BACnetEventTransitionBits
Notify_Type	BACnetNotifyType
Event_Algorithm_Inhibit	BOOLEAN
Event_Message_Texts	BACnetARRAY[3] of CharacterString
Event_Message_Texts_Config	BACnetARRAY[3] of CharacterString
Event_Detection_Enable	BOOLEAN
Reliability_Evaluation_Inhibit	BOOLEAN
Profile_Location	CharacterString
Profile_Name	CharacterString
<b>Current_Command_Priority</b>	<b>BACnetOptionalUnsigned</b>

## Time Pattern Value Object Type

Property Identifier	Property Datatype
Object_Identifier	BACnetObjectIdentifier
Object_Name	CharacterString

Object_Type	BACnetObjectType
Description	CharacterString
Present_Value	Time
Status_Flags	BACnetStatusFlags
Event_State	BACnetEventState
Out_Of_Service	BOOLEAN
Reliability	BACnetReliability
Relinquish_Default	Time
Notification_Class	Unsigned
Event_Enable	BACnetEventTransitionBits
Acked_Transitions	BACnetEventTransitionBits
Notify_Type	BACnetNotifyType
Event_Algorithm_Inhibit	BOOLEAN
Event_Message_Texts	BACnetARRAY[3] of CharacterString
Event_Message_Texts_Config	BACnetARRAY[3] of CharacterString
Event_Detection_Enable	BOOLEAN
Reliability_Evaluation_Inhibit	BOOLEAN
Profile_Location	CharacterString
Profile_Name	CharacterString
<b>Current_Command_Priority</b>	<b>BACnetOptionalUnsigned</b>

Date Pattern Value Object Type

Property Identifier	Property Datatype
Object_Identifier	BACnetObjectIdentifier
Object_Name	CharacterString
Object_Type	BACnetObjectType
Description	CharacterString
Present_Value	Date
Status_Flags	BACnetStatusFlags
Event_State	BACnetEventState
Out_Of_Service	BOOLEAN
Reliability	BACnetReliability
Relinquish_Default	Date
Notification_Class	Unsigned
Event_Enable	BACnetEventTransitionBits
Acked_Transitions	BACnetEventTransitionBits
Notify_Type	BACnetNotifyType
Event_Algorithm_Inhibit	BOOLEAN
Event_Message_Texts	BACnetARRAY[3] of CharacterString
Event_Message_Texts_Config	BACnetARRAY[3] of CharacterString
Event_Detection_Enable	BOOLEAN
Reliability_Evaluation_Inhibit	BOOLEAN
Profile_Location	CharacterString
Profile_Name	CharacterString
<b>Current_Command_Priority</b>	<b>BACnetOptionalUnsigned</b>

Network Security Object Type

Property Identifier	Property Datatype
Object_Identifier	BACnetObjectIdentifier
Object_Name	CharacterString
Object_Type	BACnetObjectType
Description	CharacterString
Base_Device_Security_Policy	BACnetSecurityLevel
Security_Time_Window	Unsigned
Packet_Reorder_Time	Unsigned
Distribution_Key_Revision	Unsigned8

Security_PDU_Timeout	Unsigned16
Update_Key_Set_Timeout	Unsigned16
Supported_Security_Algorithms	BACnetLIST of Unsigned8
Do_Not_Hide	BOOLEAN
Profile_Location	CharacterString
Profile_Name	CharacterString

Global Group Object Type .

Property Identifier	Property Datatype
Object_Identifier	BACnetObjectIdentifier
Object_Name	CharacterString
Object_Type	BACnetObjectType
Description	CharacterString
Group_Member_Names	BACnetARRAY[N] of CharacterString
Status_Flags	BACnetStatusFlags
Event_State	BACnetEventState
Out_Of_Service	BOOLEAN
Update_Interval	Unsigned
Requested_Update_Interval	Unsigned
COV_Resubscription_Interval	Unsigned
Time_Delay	Unsigned
Notification_Class	Unsigned
Event_Enable	BACnetEventTransitionBits
Acked_Transitions	BACnetEventTransitionBits
Notify_Type	BACnetNotifyType
Event_Algorithm_Inhibit	BOOLEAN
Time_Delay_Normal	Unsigned
Event_Message_Texts	BACnetARRAY[3] of CharacterString
Event_Message_Texts_Config	BACnetARRAY[3] of CharacterString
Event_Detection_Enable	BOOLEAN
Reliability_Evaluation_Inhibit	BOOLEAN
COVU_Period	Unsigned
COVU_Recipients	Unsigned
Profile_Location	CharacterString
Profile_Name	CharacterString
<b>Client_COV_Increment</b>	<b>BACnetClientCOV</b>
<b>Event_Algorithm_Inhibit_Ref</b>	<b>BACnetObjectPropertyReference</b>

Notification Forwarder Object Type

Property Identifier	Property Datatype
Object_Identifier	BACnetObjectIdentifier
Object_Name	CharacterString
Object_Type	BACnetObjectType
Description	CharacterString
Status_Flags	BACnetStatusFlags
Reliability	BACnetReliability
Out_Of_Service	BOOLEAN
Local_Forwarding_Only	BOOLEAN
Reliability_Evaluation_Inhibit	BOOLEAN
Profile_Location	CharacterString
Profile_Name	CharacterString

## Alert Enrollment Object Type

Property Identifier	Property Datatype
Object_Identifier	BACnetObjectIdentifier
Object_Name	CharacterString
Object_Type	BACnetObjectType
Description	CharacterString
Present_Value	BACnetObjectIdentifier
Event_State	BACnetEventState
Notification_Class	Unsigned
Event_Enable	BACnetEventTransitionBits
Acked_Transitions	BACnetEventTransitionBits
Notify_Type	BACnetNotifyType
Event_Algorithm_Inhibit	BOOLEAN
Time_Delay_Normal	Unsigned
Event_Message_Texts	BACnetARRAY[3] of CharacterString
Event_Message_Texts_Config	BACnetARRAY[3] of CharacterString
Event_Detection_Enable	BOOLEAN
Profile_Location	CharacterString
Profile_Name	CharacterString
<b>Event_Algorithm_Inhibit_Ref</b>	<b>BACnetObjectPropertyReference</b>

## Channel Object Type

Property Identifier	Property Datatype
Object_Identifier	BACnetObjectIdentifier
Object_Name	CharacterString
Object_Type	BACnetObjectType
Description	CharacterString
Present_Value	BACnetChannelValue
Last_Priority	Unsigned
Write_Status	BACnetWriteStatus
Status_Flags	BACnetStatusFlags
Reliability	BACnetReliability
Out_Of_Service	BOOLEAN
Execution_Delay	BACnetARRAY[N] of Unsigned
Allow_Group_Delay_Inhibit	BOOLEAN
Channel_Number	Unsigned16
Control_Groups	BACnetARRAY[N] of Unsigned32
Event_Detection_Enable	BOOLEAN
Notification_Class	Unsigned
Event_Enable	BACnetEventTransitionBits
Event_State	BACnetEventState
Acked_Transitions	BACnetEventTransitionBits
Notify_Type	BACnetNotifyType
Event_Message_Texts	BACnetARRAY[3] of CharacterString
Event_Message_Texts_Config	BACnetARRAY[3] of CharacterString
Reliability_Evaluation_Inhibit	BOOLEAN
Profile_Location	CharacterString
Profile_Name	CharacterString

## Lighting Output Object Type

Property Identifier	Property Datatype
Object_Identifier	BACnetObjectIdentifier
Object_Name	CharacterString
Object_Type	BACnetObjectType
Present_Value	REAL
Tracking_Value	REAL

In_Progress	BACnetLightingInProgress
Description	CharacterString
Status_Flags	BACnetStatusFlags
Reliability	BACnetReliability
Out_Of_Service	BOOLEAN
Blink_Warn_Enable	BOOLEAN
Egress_Time	Unsigned
Egress_Active	BOOLEAN
Default_Fade_Time	Unsigned
Default_Ramp_Rate	REAL
Default_Step_Increment	REAL
Transition	BACnetLightingTransition
Feedback_Value	REAL
Relinquish_Default	REAL
Power	REAL
Instantaneous_Power	REAL
Min_Actual_Value	REAL
Max_Actual_Value	REAL
Lighting_Command_Default_Priority	Unsigned
COV_Increment	
Reliability_Evaluation_Inhibit	BOOLEAN
Profile_Location	CharacterString
Profile_Name	CharacterString
<b>Current_Command_Priority</b>	<b>BACnetOptionalUnsigned</b>

#### Binary Lighting Output Object Type

Property Identifier	Property Datatype
Object_Identifier	BACnetObjectIdentifier
Object_Name	CharacterString
Object_Type	BACnetObjectType
Description	CharacterString
Present_Value	BACnetBinaryLightingPV
Status_Flags	BACnetStatusFlags
Reliability	BACnetReliability
Out_Of_Service	BOOLEAN
Blink_Warn_Enable	BOOLEAN
Egress_Time	Unsigned
Egress_Active	BOOLEAN
Feedback_Value	BACnetBinaryLightingPV
Power	REAL
Polarity	BACnetPolarity
Elapsed_Active_Time	Unsigned32
Time_Of_Active_Time_Reset	BACnetDateTime
Strike_Count	Unsigned
Time_Of_Strike_Count_Reset	BACnetDateTime
Event_Detection_Enable	BOOLEAN
Notification_Class	Unsigned
Event_Enable	BACnetEventTransitionBits
Acked_Transitions	BACnetEventTransitionBits
Notify_Type	BACnetNotifyType
Event_Message_Texts	BACnetARRAY[3] of CharacterString
Event_Message_Texts_Config	BACnetARRAY[3] of CharacterString
Reliability_Evaluation_Inhibit	BOOLEAN
Profile_Location	CharacterString
Profile_Name	CharacterString

<b>Current_Command_Priority</b>	<b>BACnetOptionalUnsigned</b>
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Network Port Object Type

Property Identifier	Property Datatype
Object_Identifier	BACnetObjectIdentifier
Object_Name	CharacterString
Object_Type	BACnetObjectType
Description	CharacterString
Status_Flags	BACnetStatusFlags
Reliability	BACnetReliability
Out_Of_Service	BOOLEAN
Network_Type	BACnetNetworkType
Protocol_Level	BACnetProtocolLevel
Reference_Port	Unsigned
Network_Number	Unsigned16
Network_Number_Quality	BACnetNetworkNumberQuality
Changes_Pending	BOOLEAN
Command	BACnetNetworkPortCommand
MAC_Address	OCTET STRING
APDU_Length	Unsigned
Link_Speed	REAL
Link_Speeds	BACnetARRAY[N] of REAL
Link_Speed_Autonegotiate	BOOLEAN
Network_Interface_Name	CharacterString
BACnet_IP_Mode	BACnetIPMode
IP_Address	OCTET STRING
BACnet_IP_UDP_Port	Unsigned16
IP_Subnet_Mask	OCTET STRING
IP_Default_Gateway	OCTET STRING
BACnet_IP_Multicast_Address	OCTET STRING
IP_DNS_Server	BACnetARRAY[N] of OCTET STRING
IP_DHCP_Enable	BOOLEAN
IP_DHCP_Lease_Time	Unsigned
IP_DHCP_Lease_Time_Remaining	Unsigned
IP_DHCP_Server	OCTET STRING
BACnet_IP_NAT_Traversal	BOOLEAN
BBMD_Accept_FD_Registrations	BOOLEAN
FD_Subscription_Lifetime	Unsigned16
BACnet_IPv6_Mode	BACnetIPMode
IPv6_Address	OCTET STRING
IPv6_Prefix_Length	Unsigned8
BACnet_IPv6_UDP_Port	Unsigned16
IPv6_Default_Gateway	OCTET STRING
BACnet_IPv6_Multicast_Address	OCTET STRING
IPv6_DNS_Server	BACnetARRAY[N] of OCTET STRING
IPv6_Auto_Addressing_Enable	BOOLEAN
IPv6_DHCP_Lease_Time	Unsigned
IPv6_DHCP_Lease_Time_Remaining	Unsigned
IPv6_DHCP_Server	OCTET STRING
IPv6_Zone_Index	CharacterString
Max_Master	Unsigned8(1..127)
Max_Info_Frames	Unsigned8
Slave_Proxy_Enable	BOOLEAN
Auto_Slave_Discovery	BOOLEAN

Event_Detection_Enable	BOOLEAN
Notification_Class	Unsigned
Event_Enable	BACnetEventTransitionBits
Acked_Transitions	BACnetEventTransitionBits
Notify_Type	BACnetNotifyType
Event_Message_Texts	BACnetARRAY[3] of CharacterString
Event_Message_Texts_Config	BACnetARRAY[3] of CharacterString
Reliability_Evaluation_Inhibit	BOOLEAN
Profile_Location	CharacterString
Profile_Name	CharacterString

#### Timer Object Type

Property Identifier	Property Datatype
Object_Identifier	BACnetObjectIdentifier
Object_Name	CharacterString
Object_Type	BACnetObjectType
Description	CharacterString
Present_Value	Unsigned
Status_Flags	BACnetStatusFlags
Event_State	BACnetEventState
Reliability	BACnetReliability
Out_Of_Service	BOOLEAN
Timer_State	BACnetTimerState
Timer_Running	BOOLEAN
Update_Time	BACnetDateTime
Last_State_Change	BACnetTimerTransition
Expiration_Time	BACnetDateTime
Initial_Timeout	Unsigned
Default_Timeout	Unsigned
Min_Pres_Value	Unsigned
Max_Pres_Value	Unsigned
Resolution	Unsigned
Priority_For_Writing	Unsigned(1..16)
Time_Delay	Unsigned
Time_Delay_Normal	Unsigned
Event_Detection_Enable	BOOLEAN
Notification_Class	Unsigned
Event_Enable	BACnetEventTransitionBits
Acked_Transitions	BACnetEventTransitionBits
Notify_Type	BACnetNotifyType
Event_Message_Texts	BACnetARRAY[3] of CharacterString
Event_Message_Texts_Config	BACnetARRAY[3] of CharacterString
Event_Algorithm_Inhibit	BOOLEAN
Reliability_Evaluation_Inhibit	BOOLEAN
Profile_Location	CharacterString
Profile_Name	CharacterString
<b>Event_Algorithm_Inhibit_Ref</b>	<b>BACnetObjectPropertyReference</b>
<b>Alarm_Values</b>	<b>BACnetLIST of BACnetTimerState</b>

#### Elevator Group Object Type

Property Identifier	Property Datatype
Object_Identifier	BACnetObjectIdentifier
Object_Name	CharacterString
Object_Type	BACnetObjectType
Description	CharacterString
Machine_Room_ID	BACnetObjectIdentifier



Group_ID	Unsigned8
Group_Members	BACnetARRAY[N] of BACnetObjectIdentifier
Group_Mode	BACnetLiftGroupMode
Profile_Location	CharacterString
Profile_Name	CharacterString
<b>Landing_Calls</b>	<b>BACnetLIST of BACnetLandingCallStatus</b>
<b>Landing_Call_Control</b>	<b>BACnetLandingCallStatus</b>

Lift Object Type

Property Identifier	Property Datatype
Object_Identifier	BACnetObjectIdentifier
Object_Name	CharacterString
Object_Type	BACnetObjectType
Description	CharacterString
Status_Flags	BACnetStatusFlags
Elevator_Group	BACnetObjectIdentifier
Group_ID	Unsigned8
Installation_ID	Unsigned8
Floor_Text	BACnetARRAY[N] of CharacterString
Car_Door_Text	BACnetARRAY[N] of CharacterString
Making_Car_Call	BACnetARRAY[N] of Unsigned8
Car_Position	Unsigned8
Car_Moving_Direction	BACnetLiftCarDirection
Car_Assigned_Direction	BACnetLiftCarDirection
Car_Door_Zone	BOOLEAN
Car_Mode	BACnetLiftCarMode
Car_Load	REAL
Car_Load_Units	BACnetEngineeringUnits
Next_Stopping_Floor	Unsigned8
Passenger_Alarm	BOOLEAN
Time_Delay	Unsigned
Time_Delay_Normal	Unsigned
Energy_Meter	REAL
Event_State	BACnetEventState
Reliability	BACnetReliability
Out_Of_Service	BOOLEAN
Car_Drive_Status	BACnetLiftCarDriveStatus
Higher_Deck	BACnetObjectIdentifier
Lower_Deck	BACnetObjectIdentifier
Event_Detection_Enable	BOOLEAN
Notification_Class	Unsigned
Event_State	BACnetEventState
Event_Enable	BACnetEventTransitionBits
Acked_Transitions	BACnetEventTransitionBits
Notify_Type	BACnetNotifyType
Event_Message_Texts	BACnetARRAY[3] of CharacterString
Event_Message_Texts_Config	BACnetARRAY[3] of CharacterString
Event_Algorithm_Inhibit	BOOLEAN
Reliability_Evaluation_Inhibit	BOOLEAN
Profile_Location	CharacterString
Profile_Name	CharacterString
<b>Event_Algorithm_Inhibit_Ref</b>	<b>BACnetObjectPropertyReference</b>
<b>Registered_Car_Call</b>	<b>BACnetARRAY[N] of BACnetLiftCarCallList</b>
<b>Car_Door_Status</b>	<b>BACnetARRAY[N] of BACnetDoorStatus</b>
<b>Car_Door_Command</b>	<b>BACnetARRAY[N] of</b>

	<b>BACnetLiftCarDoorCommand</b>
<b>Fault_Signals</b>	<b>BACnetLIST of BACnetLiftFault</b>
<b>Landing_Door_Status</b>	<b>BACnetARRAY[N] of BACnetLandingDoorStatus</b>

#### Escalator Object Type

Property Identifier	Property Datatype
Object_Identifier	BACnetObjectIdentifier
Object_Name	CharacterString
Object_Type	BACnetObjectType
Description	CharacterString
Status_Flags	BACnetStatusFlags
Elevator_Group	BACnetObjectIdentifier
Group_ID	Unsigned8
Installation_ID	Unsigned8
Power_Mode	BOOLEAN
Operation_Direction	BACnetEscalatorOperationDirection
Escalator_Mode	BACnetEscalatorMode
Energy_Meter	REAL
Reliability	BACnetReliability
Out_Of_Service	BOOLEAN
Passenger_Alarm	BOOLEAN
Time_Delay	Unsigned
Time_Delay_Normal	Unsigned
Event_State	BACnetEventState
Car_Drive_Status	BACnetLiftCarDriveStatus
Higher_Deck	BACnetObjectIdentifier
Lower_Deck	BACnetObjectIdentifier
Event_Detection_Enable	BOOLEAN
Notification_Class	Unsigned
Event_State	BACnetEventState
Event_Enable	BACnetEventTransitionBits
Acked_Transitions	BACnetEventTransitionBits
Notify_Type	BACnetNotifyType
Event_Message_Texts	BACnetARRAY[3] of CharacterString
Event_Message_Texts_Config	BACnetARRAY[3] of CharacterString
Event_Algorithm_Inhibit	BOOLEAN
Reliability_Evaluation_Inhibit	BOOLEAN
Profile_Location	CharacterString
Profile_Name	CharacterString
<b>Event_Algorithm_Inhibit_Ref</b>	<b>BACnetObjectPropertyReference</b>
<b>Fault_Signals</b>	<b>BACnetLIST of BACnetLiftFault</b>

#### Accumulator Object Type

Property Identifier	Property Datatype
Object_Identifier	BACnetObjectIdentifier
Object_Name	CharacterString
Object_Type	BACnetObjectType
Present_Value	Unsigned
Description	CharacterString
Device_Type	
Status_Flags	BACnetStatusFlags
Event_State	BACnetEventState
Reliability	BACnetReliability
Out_Of_Service	BOOLEAN

Scale	BACnetScale
Units	BACnetEngineeringUnits
Prescale	BACnetPrescale
Max_Pres_Value	Unsigned
Value_Change_Time	BACnetDateTime
Value_Before_Change	Unsigned
Value_Set	Unsigned
Logging_Object	BACnetObjectIdentifier
Pulse_Rate	Unsigned
High_Limit	Unsigned
Low_Limit	Unsigned
Limit_Monitoring_Interval	Unsigned
Notification_Class	Unsigned
Time_Delay	Unsigned
Limit_Enable	BACnetLimitEnable
Event_Enable	BACnetEventTransitionBits
Acked_Transitions	BACnetEventTransitionBits
Notify_Type	BACnetNotifyType
Event_Detection_Enable	BOOLEAN
Event_Message_Texts	BACnetARRAY[3] of CharacterString
Event_Message_Texts_Config	BACnetARRAY[3] of CharacterString
Event_Algorithm_Inhibit	BOOLEAN
Time_Delay_Normal	Unsigned
Reliability_Evaluation_Inhibit	BOOLEAN
Fault_High_Limit	Unsigned
Fault_Low_Limit	Unsigned
Profile_Location	CharacterString
Profile_Name	CharacterString
<b><i>Event_Algorithm_Inhibit_Ref</i></b>	<b><i>BACnetObjectPropertyReference</i></b>