

**ANNEX A - PROTOCOL IMPLEMENTATION CONFORMANCE STATEMENT (NORMATIVE)**

(This annex is part of this Standard and is required for its use.)

**BACnet Protocol Implementation Conformance Statement**

**Date:** 22.09.2019

**Vendor Name:** SysCom Automationstechnik GmbH

**Product Name:** SB-BACnet

**Product Model Number:** 2.0

**Application Software Version:** User Defined **Firmware Revision:** 2.0.0.0 **BACnet Protocol Revision:** 15

**Product Description:**

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**BACnet Standardized Device Profile (Annex L):**

- BACnet Operator Workstation (B-OWS)
- BACnet Advanced Operator Workstation (B-AWS)
- BACnet Operator Display (B-OD)
- BACnet Building Controller (B-BC)
- BACnet Advanced Application Controller (B-AAC)
- BACnet Application Specific Controller (B-ASC)
- BACnet Smart Sensor (B-SS)
- BACnet Smart Actuator (B-SA)

**List all BACnet Interoperability Building Blocks Supported (Annex K):**

**Data Sharing:**

DS-RP-A	ReadProperty-A
DS-RP-B	ReadProperty-B
DS-RPM-A	ReadPropertyMultiple-A
DS-RPM-B	ReadPropertyMultiple-B
DS-WP-A	WriteProperty-A
DS-WP-B	WriteProperty-B
DS-WPM-A	WritePropertyMultiple-A
DS-WPM-B	WritePropertyMultiple-B
DS-COV-A	Change Of Value-A
DS-COV-B	Change Of Value-B
DS-COVP-A	Change Of Value Property-A
DS-COVP-B	Change Of Value Property-B
DS-COVU-A	Change Of Value Unsubscribed-A
DS-COVU-B	Change Of Value Unsubscribed -B

**Device and Network Management:**

DM-DDB-A	Dynamic Device Binding-A
DM-DDB-B	Dynamic Device Binding-B
DM-DOB-B	Dynamic Object Binding-B
DM-DCC-B	DeviceCommunicationControl-B
DM-TS-A	TimeSynchronisation-A
DM-TS-B	TimeSynchronisation-B
DM-UTC-A	UTCTimeSynchronisation-A
DM-UTC-B	UTCTimeSynchronisation-B
DM-RD-B	ReinitializeDevice-B
DM-BR-B	Backup and Restore-B
DM-LM-B	List Manipulation-B
DM-OCB-B	Object Creation and Deletion-B
DM-R-A	Restart-A
DM-R-B	Restart-B
NM-RC-B	Network Management-Router Configuration-B
DM-ANM-A	Device Management-Automatic Network Mapping-A
DM-ATS-A	Device Management-Automatic Time Synchronization-A
DM-SP-B	Device Management-Slave Proxy-B

**Trend:**

T-VMT-I-B	Trending-Viewing and Modifying Trends Internal-B
T-VMT-E-B	Trending-Viewing and Modifying Trends External-B
T-ATR-B	Trending-Automated Trend Retrieval-B

**Scheduler:**

SCHEM-I-B	Scheduling-Internal-B
SCHEM-E-B	Scheduling-External-B

**Alarm – Event:**

AE-N-I-B	Alarm and Event-Notification Internal-B
AE-N-E-B	Alarm and Event-Notification External-B
AE-ACK-B	Alarm and Event-ACK-B
AE-ASUM-B	Alarm and Event-Alarm Summary-B
AE-ESUM-B	Alarm and Event EnrollmentSummary-B
AE-INFO-B	Alarm and Event-Information-B
AE-EL-I-B	Alarm and Event Management-Event Log-Internal-B
AE-EL-E-B	Alarm and Event Management-Event Log-External-B

**Segmentation Capability:**

- Able to transmit segmented messages      Window Size   16
- Able to receive segmented messages      Window Size   16

**Standard Object Types Supported:**

- B = Boolean
- I = Signed Integer
- U = Unsigned Integer
- R = Real
- D = Double
- C = Character String
- DT = DateTime

Only properties that are not enforced by the standard or that not need to be (conditionally) writable are listed.

Object-Type	Dyn. Creatable Deletable	Optional Properties Supported (P)roprietary	Writable Properties ((C)onditional)	Property range restrictions	Property ID	Type
Accumulator	<input checked="" type="checkbox"/>	Device-Type Value-Change-Time Value-Before-Change Pulse-Rate Reliability  Description Value-Set Prescale Limit-Monitoring-Interval Reliability-Evaluation-Inhibit	Object-Name Out-Of-Service Scale Units Description Value-Set Prescale Limit-Monitoring-Interval Reliability-Evaluation-Inhibit	          255 Chars          255 Chars          1 – 3600		

Object-Type	Dyn. Creatable Deletable	Optional Properties Supported (P)roprietary	Writable Properties ((C)onditional)	Property range restrictions	Property ID	Type
Analog Input	<input checked="" type="checkbox"/>	Device-Type Resolution Acked-Transitions Event-Time-Stamps  Description Reliability Update Interval Min-Pres-Value Max-Pres-Value COV-Increment Time-Delay Notification-Class High-Limit Low-Limit Deadband Limit-Enable Event-Enable Notify-Type Event-Algorithm-Inhibit Event-Algorithm-Inhibit-Ref Event-Detection-Enable Event-Message-Texts Event-Message-Texts-Config Reliability-Evaluation-Inhibit Time-Delay-Normal	Object-Name Out-Of-Service Units Description  Min-Pres-Value Max-Pres-Value COV-Increment Time-Delay Notification-Class High-Limit Low-Limit Deadband Limit-Enable Event-Enable Notify-Type Event-Algorithm-Inhibit Event-Algorithm-Inhibit-Ref  Event-Message-Texts-Config Reliability-Evaluation-Inhibit Time-Delay-Normal	255 Chars   255 Chars   0 – maxReal    0 – maxReal    255 Chars  0 – 4294967294		

Object-Type	Dyn. Creatable Deletable	Optional Properties Supported (P)roprietary	Writable Properties ((C)onditional)	Property range restrictions	Property ID	Type
Analog Output	<input checked="" type="checkbox"/>	Device-Type Resolution Acked-Transitions Event-Time-Stamps  Description Reliability Min-Pres-Value Max-Pres-Value COV-Increment Time-Delay Notification-Class High-Limit Low-Limit Deadband Limit-Enable Event-Enable Notify-Type Event-Algorithm-Inhibit Event-Algorithm-Inhibit-Ref Event-Detection-Enable Event-Message-Texts Event-Message-Texts-Config Reliability-Evaluation-Inhibit Time-Delay-Normal SC-Hand (P) SC-Handvalue (P) SC-Modulahand (P)	Object-Name Out-Of-Service Units Description  Min-Pres-Value Max-Pres-Value COV-Increment Time-Delay Notification-Class High-Limit Low-Limit Deadband Limit-Enable Event-Enable Notify-Type Event-Algorithm-Inhibit Event-Algorithm-Inhibit-Ref  Event-Message-Texts-Config Reliability-Evaluation-Inhibit Time-Delay-Normal SC-Hand SC-Handvalue	255 Chars   255 Chars   0 – maxReal          0 – maxReal          255 Chars   0 – 4294967294	48944 48945 48946	B R B

Object-Type	Dyn. Creatable Deletable	Optional Properties Supported ((P)roprietary)	Writable Properties ((C)onditional)	Property range restrictions	Property ID	Type
Analog Value	<input checked="" type="checkbox"/>	Priority-Array Acked-Transitions Event-Time-Stamps Reliability Event-Detection-Enable Event-Message-Texts Event-State Resolution  Description Relinquish-Default COV-Increment Time-Delay Notification-Class High-Limit Low-Limit Deadband Limit-Enable Event-Enable Notify-Type Event-Algorithm-Inhibit Event-Algorithm-Inhibit-Ref Event-Message-Texts-Config Max-Pres-Value Min-Pres-Value Reliability-Evaluation-Inhibit Time-Delay-Normal SC-Hand (P) SC-Handvalue (P)	Object-Name Present-Value Out-Of-Service Units Description Relinquish-Default COV-Increment Time-Delay Notification-Class High-Limit Low-Limit Deadband Limit-Enable Event-Enable Notify-Type Event-Algorithm-Inhibit Event-Algorithm-Inhibit-Ref Event-Message-Texts-Config Max-Pres-Value Min-Pres-Value Reliability-Evaluation-Inhibit Time-Delay-Normal SC-Hand SC-Handvalue	255 Chars    255 Chars  0 – maxReal   0 – maxReal      255 Chars  0 – 4294967294	48944 48945	B R



Object-Type	Dyn. Creatable Deletable	Optional Properties Supported (P)roprietary	Writable Properties ((C)onditional)	Property range restrictions	Property ID	Type
Binary Output	<input checked="" type="checkbox"/>	Device-Type Change-Of-State-Time Time-Of-State-Count-Reset Time-Of-Active-Time-Reset Acked-Transitions Event-Time-Stamps Event-Detection-Enable Event-Message-Texts  Description Reliability Inactive-Text Active-Text Change-Of-State-Count Elapsed-Active-Time Minimum-Off-Time Minimum-On-Time Time-Delay Notification-Class Feedback Value Event-Enable Notify-Type Event-Algorithm-Inhibit Event-Algorithm-Inhibit-Ref Event-Message-Texts-Config Reliability-Evaluation-Inhibit Time-Delay-Normal SC-Hand SC-Handvalue (P) SC-Modulhand (P)	Object-Name Out-Of-Service Polarity Relinquish-Default Description  Inactive-Text Active-Text Change-Of-State-Count Elapsed-Active-Time Minimum-Off-Time Minimum-On-Time Time-Delay Notification-Class Feedback Value Event-Enable Notify-Type Event-Algorithm-Inhibit Event-Algorithm-Inhibit-Ref Event-Message-Texts-Config Reliability-Evaluation-Inhibit Time-Delay-Normal SC-Hand SC-Handvalue	255 Chars    255 Chars   255 Chars 255 Chars  255 Chars 255 Chars  255 Chars 255 Chars 255 Chars  255 Chars  255 Chars 255 Chars 255 Chars  255 Chars  255 Chars  255 Chars  0 – 4294967294 0, 1	48944 48945 48946	B E B



Object-Type	Dyn. Creatable Deletable	Optional Properties Supported (P)roprietary	Writable Properties ((C)onditional)	Property range restrictions	Property ID	Type
Binary Value	<input checked="checked" type="checkbox"/>	Change-Of-State-Time Time-Of-State-Count-Reset Time-Of-Active-Time-Reset Priority-Array Acked-Transitions Event-Time-Stamps Event-Detection-Enable Event-Message-Texts  Description Reliability Inactive-Text Active-Text Change-Of-State-Count Elapsed-Active-Time Minimum-Off-Time Minimum-On-Time Relinquish-Default Time-Delay Notification-Class Alarm-Value Event-Enable Notify-Type Event-Algorithm-Inhibit Event-Algorithm-Inhibit-Ref Event-Message-Texts-Config Reliability-Evaluation-Inhibit Time-Delay-Normal SC-Hand (P) SC-Handvalue (P)	Object-Name Present-Value Out-Of-Service Description  Inactive-Text Active-Text Change-Of-State-Count Elapsed-Active-Time Minimum-Off-Time Minimum-On-Time Relinquish-Default Time-Delay Notification-Class Alarm-Value Event-Enable Notify-Type Event-Algorithm-Inhibit Event-Algorithm-Inhibit-Ref Event-Message-Texts-Config Reliability-Evaluation-Inhibit Time-Delay-Normal SC-Hand SC-Handvalue	255 Chars   255 Chars  255 Chars 255 Chars  255 Chars  255 Chars  255 Chars  255 Chars  255 Chars  255 Chars  255 Chars  255 Chars  0 – 4294967294 48944 48945	                    48932	                     B E
Calendar	<input checked="checked" type="checkbox"/>	Description SC-Out-Of-Service (P)	Object-Name Date-List Description SC-Out-Of-Service	                     48932	48932	B

Object-Type	Dyn. Creatable Deletable	Optional Properties Supported (P)roprietary	Writable Properties ((C)onditional)	Property range restrictions	Property ID	Type
Device	<input type="checkbox"/>	Location Description Max-Segments-Accepted Local-Time Local-Date Daylight-Savings-Status Time-Synchronization-Recipients UTC-Time-Synchronization-Recipients Time-Synchronization-Interval Align-Interval Interval-Offset Configuration-Files Last-Restore-Time Active-COV-Subscriptions UTC-Offset APDU-Segment-Timeout Backup-Failure-Timeout Max-APDU-Length-Accepted Backup-And-Restore-State Backup-Preparation-Time Restore-Preparation-Time Restore-Completion-Time Last-Restart-Reason Time-Of-Device-Restart Restart-Notification-Recipients Max-Master Max-Info-Frames Auto-Slave-Discovery Manual-Slave-Address-Binding Slave-Address-Binding Slave-Proxy-Enable Serial-Number	Location Description Time-Synchronization-Recipients UTC-Time-Synchronization-Recipients Time-Synchronization-Interval Align-Interval Interval-Offset Object-Name APDU-Timeout Number-Of-APDU-Retries UTC-Offset APDU-Segment-Timeout Backup-Failure-Timeout Max-APDU-Length-Accepted Restart-Notification-Recipients Max-Master Max-Info-Frames Auto-Slave-Discovery Manual-Slave-Address-Binding Slave-Proxy-Enable	255 Chars 255 Chars 0, 2 – 255 255 Chars 250 – 60000 1 – 30 -780 – 780 250 – 10000 0 – 65535 50 – 1476		
Event Enrollment	<input checked="" type="checkbox"/>	Description Event-Message-Texts Event-Message-Texts-Config Event-Algorithm-Inhibit Event-Algorithm-Inhibit-ref Time-Delay-Normal Reliability-Evaluation-Inhibit SC_Out_Of_Service (P)	Description Object-Name Notify-Type Event Parameters Object Property Reference Event-Enable Notification-Class Event-Message-Texts-Config Event-Algorithm-inhibit Event-Algorithm-Inhibit-ref Time-Delay-Normal SC_Out_Of_Service	255 Chars 255 Chars 255 Chars 0 – 4294967294	48932	B



Object-Type	Dyn. Creatable Deletable	Optional Properties Supported (P)roprietary	Writable Properties ((C)onditional)	Property range restrictions	Property ID	Type
Multi-State Input	<input checked="" type="checkbox"/>	Device-Type State-Text Reliability Acked-Transitions Event-Time-Stamps Event-Detection-Enable Event-Message-Texts  Description Time-Delay Notification-Class Alarm-Values Fault-Values Event-Enable Notify-Type Event-Algorithm-Inhibit Event-Algorithm-Inhibit-Ref Event-Message-Texts-Config Reliability-Evaluation-Inhibit Time-Delay-Normal	State-Text  Number of States Object-Name Out-Of-Service Description Time-Delay Notification-Class Alarm-Values Fault-Values Event-Enable Notify-Type Event-Algorithm-Inhibit Event-Algorithm-Inhibit-Ref Event-Message-Texts-Config Reliability-Evaluation-Inhibit Time-Delay-Normal	255 Chars  1 – 1024 255 Chars  255 Chars   255 Chars  0 – 4294967294		
Multi-State Output	<input checked="" type="checkbox"/>	Device-Type State-Text Reliability Acked-Transitions Event-Time-Stamps Event-Detection-Enable Event-Message-Texts  Description Feedback Value Time-Delay Notification-Class Event-Enable Notify-Type Event-Algorithm-Inhibit Event-Algorithm-Inhibit-Ref Event-Message-Texts-Config Reliability-Evaluation-Inhibit Time-Delay-Normal SC-Hand (P) SC-Handvalue (P) SC-Modulhand (P)	State-Text  Number of States Object-Name Out-Of-Service Description Relinquish-Default Feedback Value Time-Delay Notification-Class Event-Enable Notify-Type Event-Algorithm-Inhibit Event-Algorithm-Inhibit-Ref Event-Message-Texts-Config Reliability-Evaluation-Inhibit Time-Delay-Normal SC-Hand SC-Handvalue SC-Modulhand	255 Chars  1 - 1024 255 Chars  255 Chars  255 Chars  0 – 4294967294  1 – # of States	48944 48945 48946	B U B

Object-Type	Dyn. Creatable Deletable	Optional Properties Supported ((P)roprietary)	Writable Properties ((C)onditional)	Property range restrictions	Property ID	Type
Multi-State Value	<input checked="" type="checkbox"/>	State-Text Reliability Priority-Array Acked-Transitions Event-Time-Stamps Event-Detection-Enable Event-Message-Texts  Description Relinquish-Default Time-Delay Notification-Class Alarm-Values Fault-Values Event-Enable Notify-Type Event-Algorithm-Inhibit Event-Algorithm-Inhibit-Ref Event-Message-Texts-Config Reliability-Evaluation-Inhibit Time-Delay-Normal SC-Hand (P) SC-Handvalue (P)	State-Text      Number of States Object-Name Present-Value Out-Of-Service Description Relinquish-Default Time-Delay Notification-Class Alarm-Values Fault-Values Event-Enable Notify-Type Event-Algorithm-Inhibit Event-Algorithm-Inhibit-Ref Event-Message-Texts-Config Reliability-Evaluation-Inhibit Time-Delay-Normal SC-Hand SC-Handvalue	255 Chars                   1 – 1024 255 Chars            255 Chars             255 Chars             0 – 4294967294  1 – # of States	48944 48945	B U
Command	<input checked="" type="checkbox"/>	Action-Text  Description SC_Out_Of_Service (P) SC-Number-Of-Actions (P) SC-Nextindex (P) SC-Nexttime (P)	Action-Text Action Object-Name Description SC_Out_Of_Service	255 Chars 255 Chars	48932 48933 48934 49048	B U U DT
Notification Class	<input checked="" type="checkbox"/>	Description SC_Out_Of_Service (P) SC_Event_Message_Texts_Config (P)	Object-Name Priority Ack-Required Recipient-List Description SC_Out_Of_Service SC_Event_Message_Texts_Config	255 Chars    255 Chars  255 Chars	48932 49073	B C-Array

Object-Type	Dyn. Creatable Deletable	Optional Properties Supported (P)roprietary	Writable Properties ((C)onditional)	Property range restrictions	Property ID	Type
Program	<input type="checkbox"/>	Reason-For-Halt Description-Of-Halt Reliability  Description Reliability-Evaluation-Inhibit SC_Runtime (P) SC_Priority_For_Writing(P) SC_File_State (P) SC_Cycle_Time (P) SC_Last_Compile_Time(P) SC_Program_Version (P)	Object-Name Description Reliability-Evaluation-Inhibit	255 Chars 255 Chars  10 – 255000 1 – 5, 7 - 16	48924 48926 48927 48925 49027 49028	U U E U C C
Schedule	<input checked="" type="checkbox"/>	Description Weekly-Schedule Exception-Schedule Reliability-Evaluation-Inhibit SC_Schedule_Tag_Type(P) SC_Seconds2Change (P) SC_Change_Value (P)	Object-Name Effective-Period Schedule-Default Out-Of-Service List of Obj.Prop.Ref. Priority for Writing Description Weekly-Schedule Exception-Schedule Reliability-Evaluation-Inhibit	255 Chars    1 – 5, 7 – 16 255 Chars	48942 48940 48941	E U Any

Object-Type	Dyn. Creatable Deletable	Optional Properties Supported (P)roprietary	Writable Properties ((C)onditional)	Property range restrictions	Property ID	Type
Trend Log	<input checked="" type="checkbox"/>	Records-Since-Notification Last-Notify-Record Acked-Transitions Event-Time-Stamps Event-Detection-Enable Reliability  Description Start-Time Stop-Time Log-DeviceObjectProperty Log-Interval COV-Resubscription-Interval Client COV Increment Notification-Threshold Notification-Class Event-Enable Notify-Type Align-Intervals Event-Algorithm-Inhibit Event-Algorithm-Inhibit-Ref Interval-Offset Reliability-Evaluation-Inhibit Trigger	Object-Name Stop when Full Buffer Size Record Count Total Record Count Logging_Type Description Start-Time Stop-Time Log DeviceObjectProperty Log-Interval COV-Resubscription-Interval Client COV Increment Notification-Threshold Notification-Class Event-Enable Notify-Type Align-Intervals Event-Algorithm-Inhibit Event-Algorithm-Inhibit-Ref Interval-Offset Reliability-Evaluation-Inhibit Trigger	255 Chars    0 0  255 Chars    60 – 86400		
Event Log	<input checked="" type="checkbox"/>	Records-Since-Notification Last-Notify-Record Acked-Transitions Event-Time-Stamps Event-Detection-Enable Reliability  Description Start-Time Stop-Time Notification-Threshold Notification-Class Event-Enable Notify-Type Event-Algorithm-Inhibit Event-Algorithm-Inhibit-Ref Reliability-Evaluation-Inhibit	Object-Name Stop when Full Buffer Size Record Count Total Record Count Description Start-Time Stop-Time Notification-Threshold Notification-Class Event-Enable Notify-Type Event-Algorithm-Inhibit Event-Algorithm-Inhibit-Ref Reliability-Evaluation-Inhibit	255 Chars    0 0  255 Chars		

Object-Type	Dyn. Creatable Deletable	Optional Properties Supported (P)roprietary	Writable Properties ((C)onditional)	Property range restrictions	Property ID	Type
Large Analog Value	<input checked="" type="checkbox"/>	Priority-Array Acked-Transitions Event-Time-Stamps Reliability Event-Detection-Enable Event-Message-Texts Event-State Resolution  Out-Of-Service  Description Relinquish-Default COV-Increment Time-Delay Notification-Class High-Limit Low-Limit Deadband Limit-Enable Event-Enable Notify-Type Event-Algorithm-Inhibit Event-Algorithm-Inhibit-Ref Event-Message-Texts-Config Max-Pres-Value Min-Pres-Value Reliability-Evaluation-Inhibit Time-Delay-Normal SC-Hand (P) SC-Handvalue (P)	Object-Name Present-Value Out-Of-Service Units Description Relinquish-Default COV-Increment Time-Delay Notification-Class High-Limit Low-Limit Deadband Limit-Enable Event-Enable Notify-Type Event-Algorithm-Inhibit Event-Algorithm-Inhibit-Ref Event-Message-Texts-Config Max-Pres-Value Min-Pres-Value Reliability-Evaluation-Inhibit Time-Delay-Normal SC-Hand SC-Handvalue	255 Chars    255 Chars 0 – maxDbI 0 – 4294967294   0 – maxDbI   255 Chars    0 – 4294967294	48944 48945	B D



Object-Type	Dyn. Creatable Deletable	Optional Properties Supported ((P)roprietary)	Writable Properties ((C)onditional)	Property range restrictions	Property ID	Type
Integer Value	<input checked="" type="checkbox"/>	Priority-Array Acked-Transitions Event-Time-Stamps Reliability Event-Detection-Enable Event-Message-Texts Event-State Resolution  Out-Of-Service  Description Relinquish-Default COV-Increment Time-Delay Notification-Class High-Limit Low-Limit Deadband Limit-Enable Event-Enable Notify-Type Event-Algorithm-Inhibit Event-Algorithm-Inhibit-Ref Event-Message-Texts-Config Max-Pres-Value Min-Pres-Value Reliability-Evaluation-Inhibit Time-Delay-Normal SC-Hand (P) SC-Handvalue (P)	     Object-Name Present-Value Out-Of-Service Units Description Relinquish-Default COV-Increment Time-Delay Notification-Class High-Limit Low-Limit Deadband Limit-Enable Event-Enable Notify-Type Event-Algorithm-Inhibit Event-Algorithm-Inhibit-Ref Event-Message-Texts-Config Max-Pres-Value Min-Pres-Value Reliability-Evaluation-Inhibit Time-Delay-Normal SC-Hand SC-Handvalue	     255 Chars       255 Chars   0 – maxInt 0 – 4294967294     0 – maxInt     255 Chars       0 – 4294967294	                              48944 48945	                               B I





**Device Address Binding:**

Is static device binding supported? (This is currently necessary for two-way communication with MS/TP slaves and certain other devices.)  Yes  No

**Networking Options:**

- Router, Clause 6 - List all routing configurations, e.g., ARCNET-Ethernet, Ethernet-MS/TP, etc.
  - BACnet IP, (Annex J) – MS/TP
  - MS/TP – MS/TP
- Annex H, BACnet Tunneling Router over IP
- BACnet/IP Broadcast Management Device (BBMD)
  - Number of BDT entries: 128
  - Number of FDT entries: 256
  - Does the BBMD support registrations by Foreign Devices?  Yes  No
  - Does the BBMD support network address translation?  Yes  No

**Network Security Options:**

- Non-secure Device - is capable of operating without BACnet Network Security
- Secure Device - is capable of using BACnet Network Security (NS-SD BIBB)
  - Multiple Application-Specific Keys:
  - Supports encryption (NS-ED BIBB)
  - Key Server (NS-KS BIBB)

**Character Sets Supported:**

Indicating support for multiple character sets does not imply that they can all be supported simultaneously.

- ISO 10646 (UTF-8)  IBM™/Microsoft™ DBCS  ISO 8859-1
- ISO 10646 (UCS-2)  ISO 10646 (UCS-4)  JIS X 0208

**If this product is a communication gateway, describe the types of non-BACnet equipment/networks(s) that the gateway supports:**

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