

AMEV attestation for certified BACnet devices

1. The following BACnet device is certified as per DIN EN ISO 16484-5:

Supplier	BECKHOFF Automation GmbH & Co. KG		
Product name	TwinCAT BACnet		
Product model number	CX8191, CX9020, CX51x, CX52x, C60x -00x, C60x -0060, CP66x, CP67x -0001-00x, CP22x -00x, CP27x -00x		
Standard device profile	B-BC	BACnet protocol vers. / rev.	1.14
Firmware revision	4.0.1		

Data link layer options	☒ BACnet IP (Annex J)	☐ BACnet over LonTalk
	☒ BACnet MS/TP master	☐ BACnet MS/TP slave
	☒ MS/TP baud rates: 9600, 19200, 38400, 57600, 76800, 115200	
	☐ PTP	
Static device binding	☐ Yes (for MS/TP only)	
Networking options	☒ BBMD	☒ Reg. by foreign device
	☒ Router, medium: BACnet/IP – BACnet MS/TP	
Character set	☒ UTF-8	
Reporting options	☒ Intrinsic reporting	☒ Algorithmic reporting

2. The device supports BACnet functions as per AMEV profile:

☐ AMEV profile AS-A (Automation station, base version)	As of:
☒ AMEV profile AS-B (Automation station, extended version)	As of: AMEV BACnet 2017
☐ AMEV profile	As of:

3. Basis for AMEV attestation:

☒ Test report of test lab MBS GmbH dated 08.01.2019 number VG 2018_17815
☒ AMEV recommendation BACnet 2017 As of: 01.08.2017 (see www.amev-online.de)

4. The AMEV attestation is only valid in combination with the certificate:

☒ Certificate number BTL-30402 (see http://www.bacnetinternational.net/btl/)

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