

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	4.0.4		

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

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

<input type="checkbox"/> AMEV profile AS-A (Automation station, base version)	As of:
<input checked="" type="checkbox"/> AMEV profile AS-B (Automation station, extended version)	As of: AMEV BACnet 2017
<input type="checkbox"/> AMEV profile	As of:

3. Basis for AMEV attestation:

<input checked="" type="checkbox"/> Test report of test lab TÜV SÜD Industrie Service GmbH dated 13.05.2024 number BAC01036
<input checked="" type="checkbox"/> 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:

<input checked="" type="checkbox"/> Certificate number BTL-31185 (see http://www.bacnetinternational.net/btl)

Köln, 23.05.2024



Dipl. Ing. (FH) Eike Hinck
Gebäudewirtschaft der Stadt Köln
Ottoplatz 1
50678 Köln
Tel.: +49 221 – 221 23435
Email: Eike.Hinck@stadt-koeln.de

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(AMEV chairman BACnet)



**WSP
CERT**
Dr.-Ing. Frank Bitter
Kapuzinerweg 7
70374 Stuttgart
Germany

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(BACnet certification body)