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BACnet Testing Laboratories
Product Listing

BACnet functionality in each Listed product has been successfully tested at a Recognized BACnet Testing Organization utilizing the industry standard BTL test suite and test policies that were current at the time it was tested. For Listings with multiple products, some products may have less functionality than is indicated by the Listing document. The PICS document provides information on the specific functionality of each product. Note that PICS documents on the BTL Listings site are provided by the manufacturer and are not independently verified by BTL.

Listing Information (BTL-31353)

Vendor	Listing Status
METZ CONNECT GmbH Ottilienweg 9 78176 Blumberg Germany	Listed Product

Test Requirements	BACnet Protocol Revision	Date Tested
Requirements as of December 2024	Revision 20	May 2025

Product Name	Model Numbers	Firmware version
BACnet Server for EWIO2	110904, EWIO2-BM, 110909, EWIO2-W-BM (with WLAN), 110935, EWIO2-M-BM (with M-Bus), 110934, EWIO2-MW-BM (with both)	1.0.0-MC

Device Profiles

Profile	Model Numbers
BACnet Application Specific Controller (B-ASC)	All models

BIBBs Supported

Data Sharing	ReadProperty-B	DS-RP-B
	ReadPropertyMultiple-B	DS-RPM-B
	WriteProperty-B	DS-WP-B
	WritePropertyMultiple-B	DS-WPM-B
	Change Of Value-B	DS-COV-B

Trending	Viewing and Modifying Trends Internal-B	T-VMT-I-B

Device Management	Dynamic Device Binding-B	DM-DDB-B
	Dynamic Object Binding-B	DM-DOB-B
	DeviceCommunicationControl-B	DM-DCC-B
	TimeSynchronization-B	DM-TS-B
	UTCTimeSynchronization-B	DM-UTC-B
	ReinitializeDevice-B	DM-RD-B
	Backup and Restore-B	DM-BR-B
	Object Creation and Deletion-B	DM-OCD-B
	BBMD Configuration-B	NM-BBMDC-B
	Foreign Device Registration-A	NM-FDR-A
	Embedded Objects-B	GW-EO-B

Object Type Support

Analog Input	Analog Output	Analog Value
Binary Input	Binary Output	Binary Value
Device	File	Multi-State Value
Network Port	Positive Integer Value	Structured View
Trend Log		

Data Link Layer Options

Media	Options
BACnet/IP (Annex J)	BBMD Register as Foreign Device BACnet/IP, 'DIX' Ethernet

Character Set Support

ISO 10646 (UTF-8)