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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-30834)

Vendor		Listing Status
Carlo Gavazzi Controls S.p.A. Via Safforze 8 32100 Belluno Italy		Listed Product
Test Requirements	BACnet Protocol Revision	Date Tested
Requirements as of February 2021	Revision 19 (135-2016)	February 2022

Product Name	Model Numbers	Firmware version
MONITORING GATEWAY AND CONTROLLER	UWP40RSEXXX, UWP40RSEXXXSE	1.3.0

Device Profiles

Profile	Model Numbers
BACnet Application Specific Controller (B-ASC) BACnet Gateway (B-GW)	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

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
	Embedded Objects-B	GW-EO-B

Object Type Support

Analog Input	Analog Output	Analog Value
Binary Input	Binary Output	Bitstring Value
Device	Multi-State Input	Multi-State Output
Network Port		

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)
