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BACnet Testing Laboratories Product Listing

This product has been tested at a qualified BACnet Testing Laboratory and found to comply with all the necessary interoperability requirements in place on the published test date. This listing represents the tested capability of the Listed Products. For information on additional functionality that was not covered in the test process, refer to the manufacturer's PICS statement on the BI website.

Listing Information (BTL-30214)

Vendor		Listing Status
ETM professional control GmbH A Siemens Company Marktstraße 3 7000 Eisenstadt Austria		Listed Product
Test Requirements	BACnet Protocol Revision	Date Tested
Requirements as of November 2014	Revision 14 (135-2012)	June 2017

Product Name	Model Numbers	Software Version
WinCC Open Architecture BACnet	-	3.15

Device Profiles

Profile	Model Numbers
BACnet Operator Workstation (B-OWS)	All models

BIBBs Supported

Data Sharing	ReadProperty-A	DS-RP-A
	ReadProperty-B	DS-RP-B
	ReadPropertyMultiple-A	DS-RPM-A
	ReadPropertyMultiple-B	DS-RPM-B
	WriteProperty-A	DS-WP-A
	WritePropertyMultiple-A	DS-WPM-A
	COV-A	DS-COV-A
	COV-Unsubscribed-A	DS-COVU-A
	View - A	DS-V-A
Modify - A	DS-M-A	

Alarm and Event Notification	Notification-A	AE-N-A
	ACK-A	AE-ACK-A
	LifeSafety-A	AE-LS-A
	View Notifications - A	AE-VN-A
	View and Modify - A	AE-VM-A
	Alarm Summary View - A	AE-AS-A

Scheduling	Advanced View and Modify-A	SCHED-AVM-A
	View and Modify-A	SCHED-VM-A

Trending	Automated Trend Retrieval-A	T-ATR-A
	Automated Multiple Value Retrieval-A	T-AMVR-A
	View-A	T-V-A
	Archival-A	T-A-A

Device Management	Dynamic Device Binding-A	DM-DDB-A
	Dynamic Device Binding-B	DM-DDB-B
	Dynamic Object Binding-B	DM-DOB-B
	DeviceCommunicationControl-A	DM-DCC-A
	ReinitializeDevice-A	DM-RD-A
	List Manipulation-A	DM-LM-A
	Object Creation and Deletion-A	DM-OCD-A
	Automatic Network Mapping-A	DM-ANM-A
	Automatic Device Mapping-A	DM-ADM-A
	Manual Time Synchronization-A	DM-MTS-A

Object Type SupportData Link Layer Options

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

Networking Options

Networking Functionality	Media
BBMD	BACnet/IP (Annex J)

Character Set Support

ANSI X3.4
ISO 8859-1