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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-30863)

Vendor		Listing Status
Duksan Mecasys Co. Ltd. 7F, 219, Gasan digital 1-ro Geumcheon-gu (7F, The 6th Byucksan Digital Valley 481-4 Gasan-Dong) Seoul South Korea		Listed Product
Test Requirements	BACnet Protocol Revision	Date Tested
Requirements as of February 2021	Revision 14 (135-2012)	April 2022

Product Name	Model Numbers	Version
3iWebBACnet	3iWebBACnet	1.1.0

Device Profiles

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

BIBBs Supported

Data Sharing	ReadProperty-A	DS-RP-A
	ReadProperty-B	DS-RP-B
	ReadPropertyMultiple-A	DS-RPM-A
	WriteProperty-A	DS-WP-A
	WritePropertyMultiple-A	DS-WPM-A
	Change Of Value-A	DS-COV-A
	View-A	DS-V-A
	Advanced View-A	DS-AV-A
	Modify-A	DS-M-A
	Advanced Modify-A	DS-AM-A

	Notification-A	AE-N-A
	Acknowledge-A	AE-ACK-A
	Alarm Summary-A	AE-ASUM-A
	Information-A	AE-INFO-A
Alarm and Event	View Notifications-A	AE-VN-A
Notification —	Advanced View Notifications-A	AE-AVN-A
Notification	View and Modify-A	AE-VM-A
	Advanced View and Modify-A	AE-AVM-A
	Alarm Summary View-A	AE-AS-A
	Event Log View-A	AE-ELV-A
	Event Log View and Modify-A	AE-ELVM-A
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Calaaduliaa	Advanced View and Modify-A	SCHED-AVM-A
Scheduling	View and Modify-A	SCHED-VM-A
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	Viewing and Modifying Trends-A	T-VMT-A
Trending	Automated Trend Retrieval-A	T-ATR-A
rrending	View-A	T-V-A
	Advanced View and Modify-A	T-AVM-A
	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
	TimeSynchronization-A	DM-TS-A
Dovice Management	UTCTimeSynchronization-A	DM-UTC-A
Device Management	ReinitializeDevice-A	DM-RD-A
	Backup and Restore-A	DM-BR-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 Support

Device	

Data Link Layer Options

Media	Options
BACnet/IP (Annex J)	BBMD BACnet/IP, 'DIX' Ethernet

Character Set Support

ISO 10646 (LITE 0)	
15U 1U040 (U1F-0)	
100 100 10 (011 0)	