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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-30784)

Vendor		Listing Status
M2S Electronique Ltée 2855, Rue de Celles Québec, QC G2C 1K7 Canada		Listed Product
Test Requirements	BACnet Protocol Revision	Date Tested
Requirements as of January 2020	Revision 14 (135-2012)	May 2021

Product Name	Model Numbers	Firmware version
TX COMMERCIAL MS/TP	TX070 MS/TP, TX120 MS/TP	BACnet 1.0.8.239 TX070 MS/TP: 1.02 TX120 MS/TP: 1.01

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

Scheduling	Weekly	Schedule Internal-B	SCHED-WS-I-B

	Dynamic Device Binding-B	DM-DDB-B
	Dynamic Object Binding-B	DM-DOB-B
Device Management	DeviceCommunicationControl-B	DM-DCC-B
	TimeSynchronization-B	DM-TS-B
	UTCTimeSynchronization-B	DM-UTC-B

Object Type Support

Analog Input	Analog Value	Binary Value
Device	Multi-State Value	Schedule

Data Link Layer Options

Media	Options
MS/TP Master	9600, 19200, 38400

Character Set Support

ISO 10646 (UTF-8))		