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BACnet Testing LaboratoriesProduct 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-30724-1)

Vendor		Listing Status
tekmar Control Systems 5100 Silver Star Road Vernon, BC Canada V1B 3K4		Listed Product
Test Requirements	BACnet Protocol Revision	Date Tested
Requirements as of October 2020	Revision 14 (135-2012)	March 2021

Product Name	Model Numbers	Version
BACnet Snow/Ice Sensor Interface 681	681	J1297

Device Profiles

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

BIBBs Supported

	ReadProperty-B	DS-RP-B
Data Sharing	ReadPropertyMultiple-B	DS-RPM-B
-	WriteProperty-B	DS-WP-B

	Dynamic Device Binding-B	DM-DDB-B
Device Management	Dynamic Object Binding-B	DM-DOB-B
	DeviceCommunicationControl-B	DM-DCC-B

Object Type Support

Analog Input	Analog Value	Binary Input
Binary Value	Device	

Data Link Layer Options

Media	Options
MS/TP Master	9600, 19200, 38400, 57600, 76800, 115200

Character Set Support

ISO 10646 (UTF-8)	