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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 BACnet International website.

Listing Information (BTL-30445)

Vendor		Listing Status
Critical Environment Technologies Canada Unit 145, 7391 Vantage Way Delta, BC, V4G 1M3 Canada		Listed Product
Test Requirements	BACnet Protocol Revision	Date Tested
Requirements as of May 2018	Revision 14 (135-2012)	February 2019

Product Name	Model Numbers	Software Version
CGAS Family of Gas Detectors	CGAS-D-S ¹ -S ² -opt1-...-opt6, CGAS-DP- S ¹ -S ² -opt1-...-opt6, CGAS-SC- S ¹ -S ² -opt1-...-opt6 where S ¹ /S ² are: null, CO2-6, CO2-18, NH3, LCO, CL2, CLO2, C2H4, EETO, F2, CH2O, EH2, H2S, HCL, HCN, HF, NO, NO2, O2, O3, PH3, SIH4, SO2, CH2, CCH4-100, CC3H8-100, SPL, SPH, SR22, SR134A, SR402A, SR404A, SAR407C, SR410A, SR422D, SR438A, SR507A, STVOC, R, RT, RD and opt1 through opt6 are: null, 2AO, A, LT, L2, RHT, S, SN, WA, RLY	1.1

Device Profiles

Profile	Model Numbers
BACnet Smart Actuator (B-SA)	All models

BIBBs Supported

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

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

Object Type Support

Analog Input	Analog Output	Binary Output
Device		

Data Link Layer Options

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

Character Set Support

ISO 10646 (UTF-8)
