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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-31160)

Vendor		Listing Status
AAON Parkville 8500 NW River Park Drive Parkville, MO 64152 USA		Listed Product
Test Requirements	BACnet Protocol Revision	Date Tested
Requirements as of January 2023	Revision 15	December 2023

Product Name	Model Numbers	Firmware version
VCCX-IP	ASM07424	FW v1.09
VCCX-IP FLO	ASM07657	FW v1.09
VCCX-IP-GH	ASM07787	FW v1.09
VCCX-454	ASM07503	FW v1.09
VCCX-454-FLO	ASM07791	FW v1.09
VCCX-454-GH	ASM07792	FW v1.09

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

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

Object Type Support

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

Data Link Layer Options

Media	Options	
PACnot/ID (Annov I)	Register as Foreign Device	
BACnet/IP (Annex J)	BACnet/IP, 'DIX' Ethernet	
MS/TP Master	9600, 19200, 38400, 76800	

Character Set Support

ANSI X3.4		
ISO 10646 (UTF-8)		