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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 Product. For information on additional functionality that was not covered in the test process, refer to the Manufacturer's PICS statement on the BI website.

Listing Information

Vendor	Listing Status	
Danfoss Power Electronics A/S F19, Tower A, Pacific Century Place, No.2A Gong Ti Bei Lu Chaoyang District, Beijing China		Listed Product
Test Requirements	BACnet Protocol Revision	Date Tested
Requirements as of July 2009 Revision 5 (135-2004 <i>a</i> , <i>c</i> , <i>a</i>		June 2012

Product Name	Model Number	Software Version
Frequency Converter	FC 101	3.0

Device Profiles

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

BIBBs Supported

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

Device and Network Management	Dynamic Device Binding-B	DM-DDB-B
	Dynamic Object Binding-B	DM-DOB-B
	DeviceCommunicationControl-B	DM-DCC-B
	ReinitializeDevice-B	DM-RD-B

Object Type Support

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

Data Link Layer Options

Media	Options
MS/TP master	9600, 19200, 38400, 76800

Character Set Support

ANSI X3.4			
ISO 8859-1			