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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-31016)

Vendor		Listing Status
Fuji Electric Co., Ltd. Gate City Osaki, East Tower, 11-2, Osaki 1-chome, Shinagawa-ku Tokyo 141-0032 Japan		Listed Product
Test Requirements	BACnet Protocol Revision	Date Tested
Requirements as of January 2022	Revision 20	February 2023

Product Name	Model Numbers	Firmware version
Low Voltage AC Drives	FRENIC-MEGA	Firmware Revision 1.06 Application Software Version 0500
	FRENIC-Ace	Firmware Revision 1.06 Application Software Version 0200
	FRENIC-VP	Firmware Revision 1.06 Application Software Version 0200

Device Profiles

Profile	Model Numbers
BACnet Application Specific Controller (B-ASC)	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
	DeviceCommunicationControl-B	DM-DCC-B
	ReinitializeDevice-B	DM-RD-B

Object Type Support

Analog Output	Analog Value	Binary Input
Binary Output	Binary Value	Device
Network Port		

Data Link Layer Options

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

Character Set Support

ISO 10646 (UTF-8)
