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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 (BTL-25089)

Vendor		Listing Status
Cylon Auto-Matrix 1 Sundial Avenue, Suite 219N Manchester, NH 03103 USA		Listed Product
Test Requirements	BACnet Protocol Revision	Date Tested
Requirements as of April 2008	Revision 4 (135-2004)	March 2009

Product Name	Model Number	Software Version
MATRIX Router Product Family	MATRIX-BBO, MATRIX-BBO-B, MATRIX-BBB-B, MATRIX-SPO, MATRIX-SPX, MATRIX-DPO, MATRIX-DPX	v1.03.03

Device Profiles

Profile	Model Numbers
Other	All Devices

BIBBs Supported

Data Sharing	ReadProperty-B	DS-RP-B
Data Sharing	WriteProperty-B	DS-WP-B
Device and Network	Dynamic Device Binding-B	DM-DDB-B

Device and Network Management	Dynamic Device Binding-B	DM-DDB-B
	TimeSynchronization-B	DM-TS-B
	UTCTimeSynchronization-B	DM-UTC-B

Device

Data Link Layer Options

Media	Options
BACnet IP (Annex J)	
Ethernet, ISO 8802-3	
MS/TP master	9600, 19200, 38400, 76800

Networking Options

Networking Functionality	Media
Router	BACnet/IP (Annex J), Ethernet, MS/TP
Annex J BBMD	BACnet/IP

Character Set Support

ANSI X3.4