BACnet is a registered trademark of ASHRAE. ASHRAE does not endorse, approve or test products for compliance with ASHRAE standards. Compliance of listed products to the requirements of ASHRAE Standard 135 is the responsibility of BACnet International (BI). BTL is a registered trademark of BI.

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
Sierra Monitor Corporation 1991 Tarob Court Milpitas, California 95035 USA	Listed Product

Test Requirements	BACnet Protocol Revision	Date Tested
Requirements as of September 2014	Revision 12 (135-2010)	December 2014

Product Name	Model Number(s)	Software Version
BACnet Router	FS-Router-BAC	12

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
	ReadPropertyMultiple-B	DS-RPM-B
	WritePropertyMultiple-B	DS-WPM-B

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

Object Type Support

	Device	

Data Link Layer Options

Media	Options
MS/TP master	9600, 19200, 38400, 57600, 76800, 115200
BACnet/IP (Annex J)	BBMD
Ethernet	

Networking Options

Networking Functionality	Media
Router	Any combinations: BACnet/IP-to-MS/TP, BACnet/IP-to-BACnet/IP, BACnet/IP-to-Ethernet, Ethernet-to-MS/TP
Annex J BBMD	BACnet/IP

Character Set Support

ISO 10646 (UTF-8)