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
Priva BV Zijlweg 3 2678 LC De Lier Netherlands		Listed Product
Test Requirements	BACnet Protocol Revision	Date Tested
Requirements as of April 2008	Revision 4 (135-2004)	April 2008

Product Name	Model Number	Software Version
TC BACnet Router in conjunction with Controller HX8E	HX 80E/HX 8E	6.1/2.4

Device Profiles

Profile	Model Numbers
BACnet Building Controller (B-BC)	Sub-station: HX 8E
Other	Router: HX 80E

BIBBs Supported

	ReadProperty-A[1]	DS-RP-A
	ReadProperty-B	DS-RP-B
	ReadPropertyMultiple-B	DS-RPM-B
Data Sharing	WriteProperty-A[1]	DS-WP-A
	WriteProperty-B	DS-WP-B
	WritePropertyMultiple-B	DS-WPM-B
	COV-B[1]	DS-COV-B

	Notification Internal-B[1]	AE-N-I-B
Alarm and Event Notification	ACK-B[1]	AE-ACK-B
	Alarm Summary-B[1]	AE-ASUM-B
	Information B[1]	AE-INFO-B

Scheduling	Internal-B[1]	SCHED-I-B
	External-B[1]	SCHED-E-B

Trending	Viewing and Modifying - Internal-B[1]	T-VMT-I-B
	Automated Trend Retrieval-B[1]	T-ATR-B

	Dynamic Device Binding-A[1]	DM-DDB-A
	Dynamic Device Binding-B	DM-DDB-B
	Dynamic Object Binding-B	DM-DOB-B
Device and Network Management	DeviceCommunicationControl-B	DM-DCC-B
	TimeSynchronization-B	DM-TS-B
	UTCTimeSynchronization-B	DM-UTC-B
	ReinitializeDevice-B	DM-RD-B
	Backup and Restore-B[2]	DM-BR-B

Object Type Support

Analog Input[1]	Analog Value[1]	Binary Input[1]
Binary Output[1]	Binary Value[1]	Calendar[1]
Device	Event Enrollment[1]	File
Loop[1]	Multi-State Output[1]	Multi-State Value[1]
Notification Class[1]	Schedule[1]	Trend Log[1]

Data Link Layer Options

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

Networking Options

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

Character Set Support

ANSI X3.4

---

[1] Supported on Virtual Device (sub-station HX 8E) only.

[2] Supported on the Router (HX 80E) only.