



BR2-E - BACnet router

- Connects BACnet systems from different suppliers
- Enables campus-wide control systems
- Uses industry's leading BACnet OEM protocol stack (Cimetrics BACstac)
- High bandwidth design
- Easy browser-based configuration

BACnet/IP
or BACnet/HTTP (+ encryption)



BACnet/IP
or BACnet/Ethernet

PRODUCT INFORMATION

This product is typically used in the following situations:

1. To connect a BACnet Building Automation System into the IT network using BACnet/IP
2. To connect between BACnet networks based on different datalink layers (for example: BACnet/IP or BACnet/Ethernet)
3. To connect isolated BACnet networks together using the Internet (acting as the BBMD device)
4. To allow remote access to a BACnet/IP network using a dial-up phone line (modem).

The BR2 is optimized for high bandwidth usage due to its 32-bit embedded Linux-based OS and our BACstac/32 protocol stack. This BACnet software is extremely robust and is the leading third party BACnet code used in thousands of devices from prominent industry manufacturers.

BACnet DETAILS

- BBMD and FD (Foreign Device) support
- BACnet/IP or BACnet/Ethernet or BACnet/HTTP with optional encryption

HARDWARE SPECIFICATIONS

Power.....	DC at 12VDC at 3A
Adapter Input Voltage.....	90 to 250 VAC (auto) under 50W
Physical Protection	IP30 DIN EN 60529 (VDE 0470)
Dimensions.....	210 x 150 x 33 mm (8.3 x 6.0 x 1.3 inches)
Weight.....	2 lb / 1 kg

PRODUCT SUPPORT

One year parts, labor, and technical installation support (via telephone or email)

ORDERING INFORMATION

B3040 - BR2-E - BACnet router



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