



BR2-A - BACnet router to ARCNET

- Connects BACnet systems from different suppliers like Trane BCUs
- 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/ARCNET

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 BACnet/ARCNET datalink layer
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/ARCNET = Co-ax
- BACnet/IP or BACnet/HTTP with optional encryption

HARDWARE SPECIFICATIONS

Adapter Input Voltage.....	90 to 250 VAC (auto)
Operating Temperature.....	0 to 40C
Power consumption.....	12VDC at under 50W
Dimensions.....	23 x 17 x 4 cm
Weight.....	1.5 kg

PRODUCT SUPPORT

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

ORDERING INFORMATION

B3050 - BR2-A - BACnet router to ARCNET



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