

Interconnect Your BACnet/IP Network

FEATURES

- Fully configurable BACnet/IP server
- BACnet/IP supports device, binary I/O, analog I/O, and character string value object types
- Effortless Browser Based Configuration, no programming software is required
- 5-Year Hardware Warranty

Exchange Data on Your BACnet/IP Network

The 460BS can exchange data from your BACnet/IP network with support for 1200 analog objects and 1600 binary objects in and out. Best of all, the product comes with 5-year warranty.

How Do I Use the 460BS-N34 in My Application?

Use data manipulation to modify your data as you transfer it between devices. The manipulation fields allow up to three operations. It really is that simple..

Why Use Real Time Automation as a Gateway Supplier?

While there are certainly other companies offering protocol gateways, there is no one who provides the level of support and service that you receive from RTA.

When you call, a live person answers the phone. When you talk with sales, you will get honest answers and recommendations. When you get support, it is from an engineer who had a hand in the product's development, and support doesn't require a ticket or 24-hour wait.



IP Client



460BS-N34



IP Client

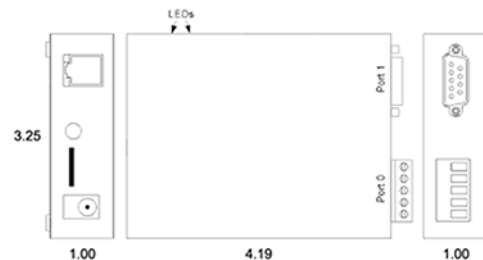
A Solution, A Philosophy, the RTA Way. We understand the long hours spent on a factory floor and the pressure to keep a line running and product flowing. That's how Real Time Automation came to be. You want easy-to-use solutions where the hardest part is to open the box. You need customer support second to none. If you get all that and a fun customer experience all the better. Thirty years later, our mission remains the same: **To move your data where you need it, when you need it, and how you need it.**

BACNET IP SERVER FEATURES	
Operation Mode	BACnet/IP Server
Supported Object Types	Device, Binary I/O, Analog I/O, Character String Value
Supported Service Codes	Read & Read Multiple-B, Write & Write Multiple-B, COV & COV unsolicited-B, Device Dynamic Binding-B, Dynamic Object Binding-B
Maximum COV Subscriptions	2800
Analog Objects Supported	1200 Input and 1200 Output
Binary Objects Supported	1600 Input and 1600 Output

ELECTRICAL / ENVIRONMENTAL	
DC Input Voltage	8 VDC @ 230mA to 28 VDC @ 80 mA
Maximum Baud Rate	115K baud
Operating Temperature	-40 C to 85 C
Certification	RoHS-Compliant, UL, CUL, CE Approvals, Class I Div 2

ENCLOSURE / HARDWARE	
Size	4.2" x 3.25" x 1"
Weight	7 oz
Enclosure Type	Anodized Aluminum
Mounting	Din rail or panel mount
LEDs	Ethernet link/data LED, Ethernet speed LED, power LED, & 2 general purpose LEDs on side

INCLUDED WITH GATEWAY	
3' Power Cable with Flying leads	Manual
Complete, Unlimited Access to our Industry Leading Support Staff.	5 Year Hardware Warranty
IPSetup software – Automatically locates BTA Gateway on the network	Unlimited Firmware Feature Upgrades for Life



CATALOG #	DESCRIPTION
460BS-N34	Exchange data on your BACnet/IP network
CAT5 Cross over cable for direct connection to PC during programming	

NOT EXACTLY WHAT YOU WERE LOOKING FOR?
 Real Time Automation offers a full line of gateway products. Give us a call at 1-800-249-1612. Or, check out a listing at www.rtautomation.com/products. We also offer customizations for unique applications.

