

## 460BS-N2EW

### Wirelessly 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. Exchange data wirelessly using the Wi-Fi IEEE 802.11 b/g/n at 2.4GHz with AES encryption 128-bit. Best of all, the product comes with 5-year warranty.

#### How Do I Use the 460BS-N2EW 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.



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.

# **Specification**

#### **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	12-24 VDC		
Maximum Baud Rate	115K baud		<b>6 1</b>
Operating Temperature	-40 C to 85 C	티	
Certification	RoHS-Compliant, UL, CUL, CE Approvals, Class I Div 2		- 3.83 - 1.19 - 1.19
ENCLOSURE / HARDWARE			
Size	5.40" x 3.83" x 1.19"		
Weight	7.6 oz		
Enclosure Type	Anodized Aluminum		
Mounting	Din rail or panel mount		P 1
LEDs	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 RTA Gateway on the	Unlimited Firmware Feature Upgrades for Life		
CATALOG # DE	ESCRIPTION		
460BSCNSEW r cable for direct Ex connection to PC during programming	change data on your BACnet/IP network	Real Time Automation of Give us a call at 1-800- www.rtautomatio	WERE LOOKING FOR? offers a full line of gateway products. 249-1612. Or, check out a listing at n.com/products. We also offer ns for unique applications.
Ä		WARRANT	İİİİİ
ALWAYS IN STOCK	READY TO SHIP ENGINERD SUPPORT	5-YEAR WARRANTY	EMPLOYEE OWNED

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