

CONTACT US! 1-800-249-1612 rtautomation.com

Real Time Automation Gateways

460BM-N700

Interconnect Up to 32 BACnet MS/TP Slaves

FEATURES

- Fully configurable BACnet MS/TP master
- BACnet MS/TP supports device, binary I/O/V, analog I/O/V, multi-state I/O/V, and character string value object types

Connect Up to 32 BACnet MS/TP Slaves

The 460BM can exchange data between up to 32 BACnet MS/TP slaves at one time.

Best of all, the product is made in the USA, always in stock, and comes with a five-year warranty.

How Do I Use the 460BM-N700 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.

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Specification

BACnet MS/TP Master		
Operation Mode	BACnet MS/TP Master Initiator	
Supported Object Types	Device, BI/BO/BV, AI/AO/AV, MI/MO/MV, Character String Value	
Supported Service Codes	Read Property-A, Read Property Multiple-A, Write Property-A, Write Property Multiple-A, Device Dynamic Binding-A	
Maximum Connections	32	
Number Read/Write Scan Lines per Device	200 Total - 100 reads & 100 writes	
Scan Line Support	Up to 128 Objects	

ELECTRICAL / ENVIRONMENTAL

DC Input Voltage	12-24 VDC		
Maximum Baud Rate	115K baud		
Operating Temperature	-40 C to 85 C		
Certification	RoHS-Compliant, UL, CUL, CE Approvals		
ENCLOSURE / HARDWARE		ithernet d. 00	
Size	4.19" x 3.25" x 1"	p ter	
Weight	6.5 oz	3,25	
Enclosure Type	Anodized Aluminum		
Mounting	Din rail or panel mount	Note: All dimension	
LEDs	Power LED, Ethernet link/data LED, & Ethernet speed LED		
INCLUDED WITH GATEWAY		- 1 00	
3' Power Cable with Flying leads	Manual	Din Rail	
Complete, Unlimited Access to our Industry Leading Support Staff.	5 Year Hardware Warranty	Panel Mount	
IPSetup software – Automatically locates RTA Gateway on the network	Unlimited Firmware Feature Upgrades for Life		
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.	

