

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

Real Time Automation Gateways

460MC-N34

Interconnect Up to 32 Modbus TCP Servers

FEATURES

- Fully configurable Modbus TCP/IP client
- Connects up to 32 Modbus TCP/IP servers

Connect Up to 32 Modbus TCP Servers

The 460MC can handle data exchange from up to 32 Modbus TCP devices 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 460MC-N34 in My Application?

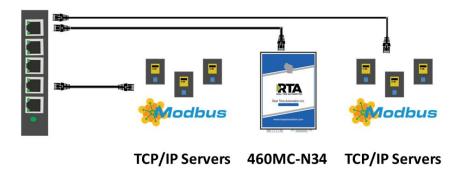
The 460MC allows you to map data between Modbus TCP servers. You can also manipulate your data as it's mapped between server devices.

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

Modbus TCP Client	
Operation Mode	Modbus TCP/IP Client
Function Codes Supported	1,2,3,4,5,6, 15 & 16
Swapping	Byte and Word Swapping
Maximum Modbus TCP/IP Server Devices	32
Number Read/Write Scan Lines per Server Device	200 Total - 100 reads & 100 writes
Scan Line Support	Up to 125 Registers or 512 Coils

ELECTRICAL / ENVIRONMENTAL

DC Input Voltage	8 VDC @ 230mA to 28 VDC @ 80 mA	
Maximum Baud Rate	115K baud	LEOS
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"	3.25 0
Weight	7 oz	3.25
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		1.00 4.19 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.

