

Interconnect Up to 32 DF1 Devices

FEATURES

- Support for PLC5, SLC and MicroLogix PLCs
- Connect up to 32 DF1 serial devices

Connect Up to 32 DF1 Devices

The 460DFM can exchange data between up to 32 DF1 devices.

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 460DFM-N2E in My Application?

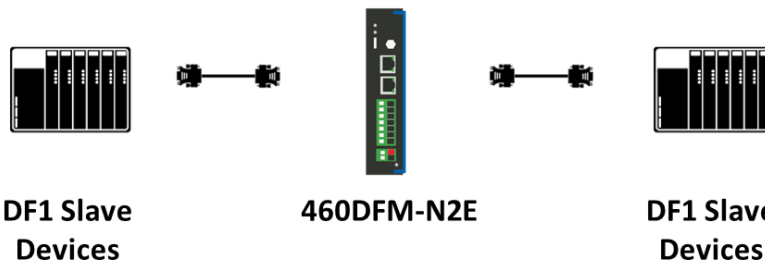
Use data manipulation to modify your data as you transfer it between devices. The manipulation fields allow up to three operations.

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.

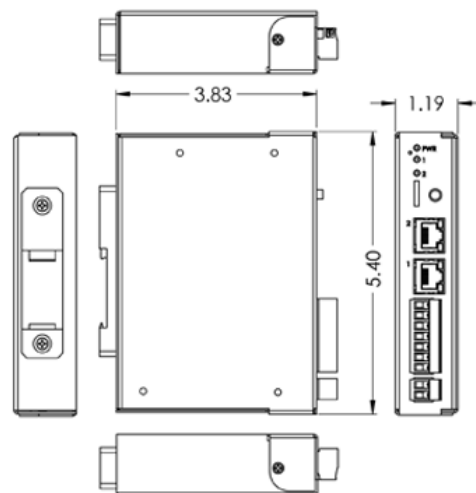
When you call, a live person answers the phone. When you talk with sales, you will get honest answers and recommendations. When you get support, it is from an engineer who had a hand in the product's development, and support doesn't require a ticket or 24-hour wait.



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.**

| DF1 Master | |
|-------------------------------------|---|
| Operation Mode | DF1 Master Full Duplex and DF1 Master Half Duplex |
| PLCs Supported | MicroLogix 1000, SLC 5/03 5/04 5/05, most PLC5s |
| Maximum number of Devices supported | 1 in Full Duplex Mode, 32 in Half Duplex |
| Data Type Supported | 100 Integers or 100 Binaries, or 50 floats, 82 character string per Scan line |
| Scan Lines | 100 input / 100 output |
| Physical Connections | RS-485 and RS-232 |

| 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, Class I Div 2 |
| 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 |
| 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 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.

| CATALOG # | DESCRIPTION |
|------------|------------------------------|
| 460DFM-N2E | Connect up to 32 DF1 devices |



Made in the
U.S.A. 

Always In
Stock 

Ready to
Ship 

Expert
Support 