

## **Real Time Automation Gateways**

## 460DM-N34

### Interconnect Up to 32 DeviceNet Slaves

### **FEATURES**

- Fully configurable DeviceNet master
- Map data from up to 32 DeviceNet slaves
- Effortless Browser Based Configuration, no programming software is required
- 5-Year Hardware Warranty

#### **Connect Up to 32 DeviceNet Slaves**

The 460DM will allow you to transfer data to up to 32 different DeviceNet devices over CAN. Best of all, the product comes with 5-year warranty.

#### How Do I Use the 460DM-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.



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.

#### rtautomation.com

# **Specification**

DEVICENET MASTER FEATURES		
Operation Mode	UCMM Client, Group 2 Client, Group 2 only Client	
Explicit Message Support	Yes, only for allocation process	
Implicit Message Support	Polled only, Assembly Object	
Maximum DeviceNet Slave Devices	32	
Data per Slave	0-400 Bytes in each direction	
Supported Data Types	BIT8, BIT16, BIT32, INT8, INT16, INT32, INT64, UINT8, UINT16, UINT32, UINT64, Float, Double	

#### ELECTRICAL / ENVIRONMENTAL

DC Input Voltage	8 VDC @ 230mA to 28 VDC @ 80 mA	
Maximum Baud Rate	500K Baud	LEOs
Operating Temperature	-40 C to 85 C	
Certification	RoHS-Compliant, UL, CUL, CE Approvals, Class I Div 2	- I Port
ENCLOSURE / HARDWARE		
Size	4.2" x 3.25" x 1"	3.25
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	1.00 4.19 1.00
INCLUDED WITH GATEWAY		Din Rail
3' Power Cable with Flying leads	Manual	Panel Mount
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.









ENGINERD SUPPORT



**EMPLOYEE OWNED** 

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