

# 460QT-N2E

### **Connect Generic MQTT Brokers to AWS or Azure**

#### FEATURES

- Bring your factory data to the cloud
- Support for MQTT, AWS and Azure

### **Connect up to Four MQTT Brokers to AWS or Azure**

The 460QT allows you connect multiple in-house MQTT brokers to AWS or Azure. Perfect for bridging OT based MQTT brokers to cloud-based applications.

Best of all, the product is made in the USA, always in stock, and comes with a 5-year warranty.

#### How Do I Use the 460QT-N2E in My Application?

Multiple Ethernet ports allow you to segregrate your OT and IT networks and securly pass data to AWS or Azure.

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

**ELECTRICAL / ENVIRONMENTAL** 

MOTT

## **Specification**

| MQTI                           |  |
|--------------------------------|--|
| Operation Mode                 | Generic MQTT, Amazon Web Services (AWS), Microsoft Azure |
| Max Broker Connections         | Up to 3 Generic MQTT Connections, 1 AWS, 1 Azure         |
| Max Data Points Per Connection | 1000 Read and 1000 Write Topics                          |
| Security                       | SSL certificate based cloud access                       |
| Supported Data Formats         | JSON   |
| Data Payload                   | Topic Name and Value                                     |

#### **DC Input Voltage** 12-24 VDC Maximum Baud Rate 115K baud **Operating Temperature** -40 C to 85 C RoHS-Compliant, UL, CUL, CE Approvals, Class Certification 3.83 I Div 2 1.19 **ENCLOSURE / HARDWARE** 5.40" x 3.83" x 1.19" Size 0 .en Weight 7.6 oz Î o [] Enclosure Type Anodized Aluminum ۲ Mounting Din rail or panel mount Power LED & 2 general purpose LEDs on side LEDs 5.40 E **INCLUDED WITH GATEWAY** 3' Power Cable with Flying leads Manual ۲ Complete, Unlimited Access to our 5 Year Hardware Warranty Industry Leading Support Staff. 0 IPSetup software - Automatically Unlimited Firmware Feature Upgrades for Life locates RTA Gateway on the network NOT EXACTLY WHAT YOU WERE LOOKING FOR? CAT5 Cross over cable for direct 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 connection to PC during www.rtautomation.com/products. We also offer programming customizations for unique applications.

