

LINQ4RM

4-Port Network Managed I/O Relay Module



The Altronix LINQ4RM Network Managed I/O Relay Module extends the capabilities of the LINQ platform by providing flexible remote monitoring, programmable automation, and enhanced system intelligence for today's connected security, access control, and power management applications.

The LINQ4RM features two (2) dry contact inputs and two (2) individually configurable ports selectable as a supervised input or programmable output, allowing the module to be tailored to the unique requirements of virtually any installation. Configured as inputs, the ports enable remote monitoring of connected devices and critical system conditions in real time. Configured as outputs, they provide flexible remote control functionality that can be activated manually or automatically in response to programmable events, enabling intelligent, event-driven automation.

Ideal for access control, intrusion, network infrastructure, remote enclosures, and critical power applications, the LINQ4RM gives integrators and system administrators the ability to remotely monitor, automate, and control essential infrastructure from virtually anywhere. Its configurable I/O architecture simplifies system design, reduces the need for additional hardware, and provides the flexibility to adapt as application requirements evolve.



LINQ4RM

Key Features

- Powered via PoE
- Two (2) Dry Contact inputs
- Two (2) Dry Contact programmable and supervised monitoring inputs or outputs
- Lifetime Warranty

Remote Power Management Applications:

- Access Control, Intrusion & Security Systems
- Environmental Monitoring
- Network & Edge Infrastructure

Benefits:

- Provide real-time remote monitoring and notifications
- Intelligent input-to-output automation capabilities
- Monitor device input status
- Remote control of connected devices
- Enhanced preventative maintenance through environmental and power monitoring
- Compact and versatile design for easy system integration

Lifetime Warranty

Specifications

Input / Output

- PoE powered
- Two (2) Dry Contact inputs
- Two (2) Dry Contact programmable and supervised monitoring inputs or outputs
- Locally or remotely controlled

Visit www.altronix.com for latest software updates

Reporting

- Programmable dashboard notifications
- E-mail notification selectable by event
- Event log tracks history (100+ events)

Indicators (LED)

- Heartbeat:** Normal operation
- Network Connection:** I/O trigger ON/OFF

Physical and Environmental

Dimensions (L x W x H)

Enclosure: 3.5" x 3.5" x 1" (88.9mm x 88.9mm x 25.4mm)

Shipping: 8" x 6" x 5" (203.2mm x 152.4mm x 127mm)

Weights (approx.):

Product: 0.4 lb. (0.18 kg)

Shipping: 0.7 lb. (0.32 kg)

Temperature:

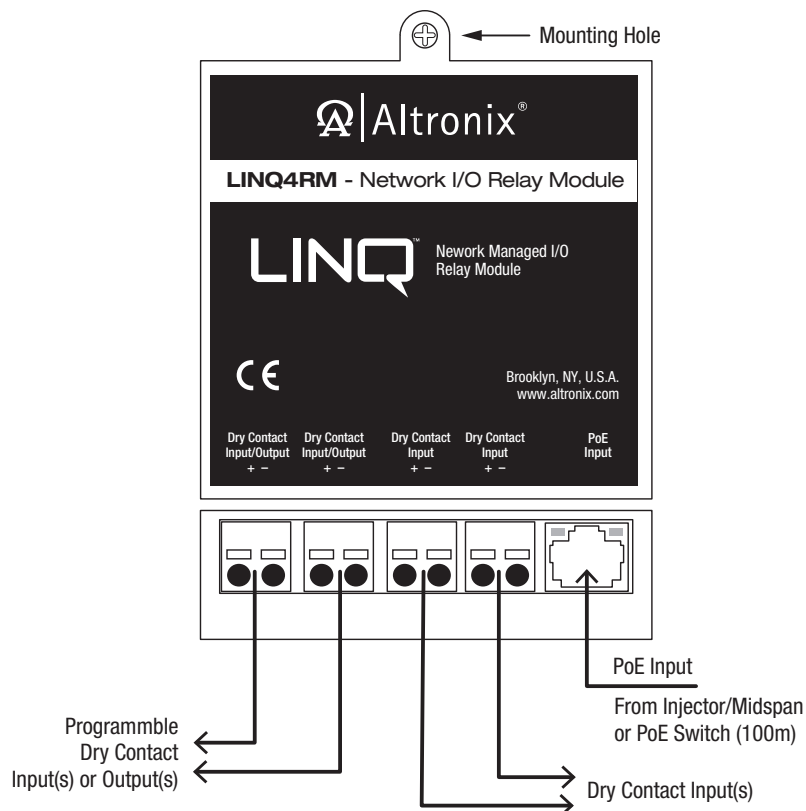
Operating: - 40°C to 70°C (- 40°F to 158°F)

Storage: - 40°C to 70°C (- 40°F to 158°F)

Relative Humidity 20 to 85%, non-condensing

Operating Altitude - 304.8 to 2,000m

Typical Operation Diagram



Lifetime Warranty

Altronix Corporation | 140 58th St | Brooklyn, NY 11220 USA

phone: +1 718.567.8181 | fax: +1 718.567.9056 | email: info@altronix.com | www.altronix.com