The IXW-MA is a multi-purpose adaptor for the IX Series with 4 contact inputs and 10 relay outputs. The inputs on the adaptor can be used to send a command to a specific station to perform a task. The relays on the adaptor can be associated to a specific station and programmed to change state when relay output 1 on the associated station changes state. This is beneficial when door release contacts need to be located inside the facility, at a secure location, instead of at the door station.

The IXW-MA is surface mounted to a 3 or 4-gang box or ring. Wire terminations are made via option connectors supplied with the unit. Each connecting wire will need to be secured with a wire nut or crimp connector.

The IXW-MA is a PoE device, and can be programmed via IX Support Tool 5.0 or later.

**DESCRIPTION**

**FEATURES**

- 802.3af PoE compliant
- 4 contact inputs
- 10 relay outputs
  - Outputs 1-4 are form C
  - Outputs 5-10 are form A
- 24V AC/DC 500mA relay contact rating
- Programmed via IX Support Tool
FEATURE CALL-OUT DEFINITIONS

[1] Panel
[2] MAC Address (under panel)
[3] Reset button (under panel)
[4] Status indicator (under panel, orange/blue)
[5] LAN Port
[6] Connection terminals

SPECIFICATIONS

- **Power Source:** PoE (IEEE 802.3af class 0)
- **Power Draw:** 6.48 Watts (Max)
- **Relay Output:**
  - Relays 1-4: Form C 24V AC/DC 500mA
  - Relays 5-10: Form A 24V AC/DC 500mA
- **LAN:** Ethernet (10BASE-T, 100BASE-TX)
- **Protocols:** IPv4, IPv6, TCP, UDP, HTTP, HTTPS, SMTP, SFTP, DHCP, NTP, DNS
- **Encryption:** TLS1.0, TLS1.1, TLS1.2
- **Port Security:** IEEE 802.1X
- **Operating Temp:** 14° ~ 122°F (-10° ~ 50°C)
- **Dimensions:** 7-½" H x 9-⅝" W x 13¼" D