## DESCRIPTION

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.

## FEATURES

- 802.3af PoE compliant
- 4 contact inputs
- 10 relay outputs

Outputs 1-4 are form C
Outputs 5-10 are form A

- 24 V AC/DC 500 mA relay contact rating
- Programmed via IX Support Tool


## IXW-MA

Multi-Purpose Adaptor for the IX Series

## FEATURE CALL-OUT



## 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
Relays 5-10
LAN:

Protocols:

Encryption:
Port Security:
Operating Temp: $\quad 14^{\circ} \sim 122^{\circ} \mathrm{F}\left(-10^{\circ} \sim 50^{\circ} \mathrm{C}\right)$
Dimensions:

IEEE 802.1X
Form C 24 V AC/DC 500mA
Form A 24 V AC/DC 500 mA
Ethernet
(10BASE-T, 100BASE-TX)
IPv4, IPv6, TCP, UDP, HTTP,
HTTPS, SMTP, SFTP, DHCP, NTP, DNS
TLS1.0, TLS1.1, TLS1.2
$7-1 / 22^{\prime \prime} H \times 9-5 / 8^{" ~ W ~ x ~} 13 / 16^{\prime \prime}$ D

