# AIPHONE®

## 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.
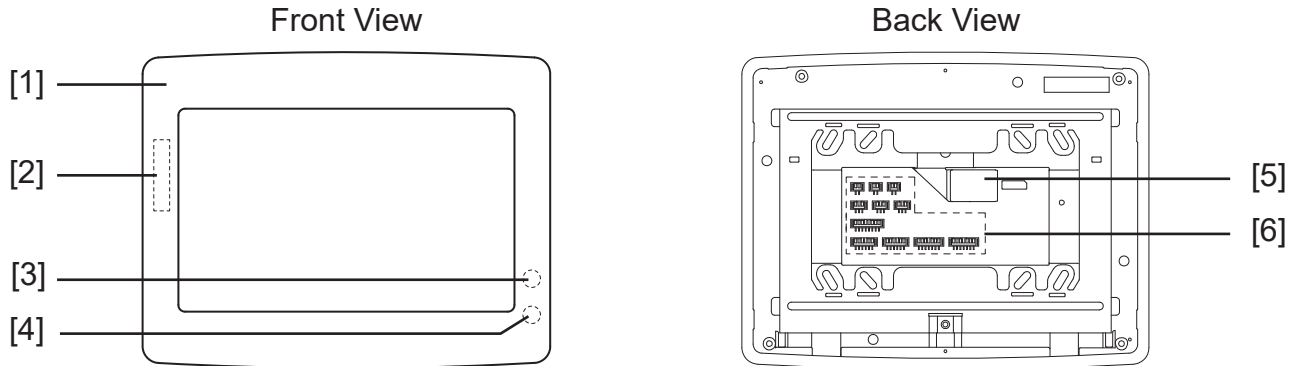
## FEATURES

- 802.3af PoE compliant

- 4 contact inputs

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

- 24V AC/DC 500mA relay contact rating

- Programmed via IX Support Tool

# IXW-MA
## Multi-Purpose Adaptor for the IX Series

## FEATURE CALL-OUT

Front View

Back View



## 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, SIP, HTTP, HTTPS, SMTP, SFTP, DHCP, NTP, DNS |
| Encryption: | TLS1.0, TLS1.1, TLS1.2 |
| Port Security: | IEEE 802.1X |
| Operating Temp: | 14° ~ 104°F (-10° ~ 50°C) |
| Dimensions: | 7-½" H x 9-⅝" W x ¹³⁄₁₆" D |