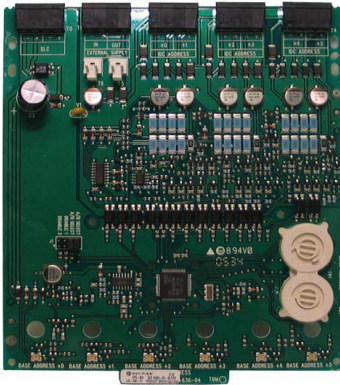


XP6-MA

Six Zone Interface Module

Intelligent/Addressable Devices



XP6-MA

General

Notifier's XP6-MA six-zone interface module provides an interface between the intelligent alarm system and a two-wire conventional detection zone. A common SLC input is used for all modules, and the initiating device circuits share a common external supervisory supply and ground. Otherwise, each module operates independently from the others.

The first module is addressed from 01 to 154 while the remaining modules are automatically assigned to the next five higher addresses. Provisions are included for disabling a maximum of two unused modules. The XP6-MA transmits the status of a zone of two-wire detectors to the fire alarm control panel. Status conditions are reported as normal, open, or alarm. The interface module supervises the zone of detectors and the connection of the external power supply.

Each XP6-MA module has panel-controlled bicolor LED indicators. The panel can cause the LEDs to blink, latch on, or latch off.

Features

- Six addressable initiating device circuits.
- Removable 0.75 mm² to 1.5 mm² plug-in terminal blocks.
- Status indicators for each point.
- Unused addresses may be disabled (up to 2).
- Rotary address switches.
- FlashScan® or CLIP operation.
- Mounting hardware included.

Specifications

PHYSICAL/OPERATING SPECIFICATIONS

- Size: 172.72 mm high x 147.32 mm wide x 31.75 mm deep.
- Wire gauge: 0.75 mm² to 1.5 mm².
- Operating Temperature range: -10 C to +55 C.
- Humidity Range: 10% - 93% non-condensing.

ELECTRICAL SPECIFICATIONS

- Standby / Operating Current (max. average): 2.20 mA (SLC current draw with all addresses used; if some addresses are disabled, the standby current decreases).

- Maximum SLC Wiring Resistance: 40 or 50 ohms, panel dependent.
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- Maximum IDC Wiring Resistance: 25 ohms.
- External Supply Voltage: DC voltage: 18 – 28 volts power limited. Ripple voltage: 0.1 Vrms maximum. External supply current: 90 mA maximum per address in alarm.

Ordering Information

XP6-MA

6 way conventional zone interface module

Agency Listings and Approvals

These listings and approvals apply to the devices specified in this document. In some cases, certain devices or applications may not be listed by certain approval agencies, or listing may be in process. Consult the system consultant for the latest listing status

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This document is not intended for installation purposes. We try to keep our product information up-to-date and accurate. We cannot cover all specific applications or anticipate all requirements. All specifications are subject to change without notice.

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Country of Origin: Mexico

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