Fire Alarm Control & Supervision Relays

**PAM-1, MR201/C & 6254A-003**

### FIRE ALARM EQUIPMENT

**FEATURES**

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<th>Model</th>
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| **PAM-1** | Encapsulated 10 amp relay  
May be energized by one of three input voltages  
Red LED which illuminates when relay coil is energized  
6" (150mm) wire leads |
| **MR-201-C** | May be energized from one of four input voltages  
Red LED which illuminates when the coil is energized  
Dustproof metal enclosure with LED viewing port  
Track mounting hardware for installation in standard cabinets  
UL Listed as control unit accessory |
| **6254A-003** | Fire alarm/power supervision relay |

**PAM-1**
The PAM-1 Relay is an encapsulated multi-voltage device providing 10 Amp form C contacts. The relay may be energized by one of three input voltages: 24V AC, 24V DC or 115V AC. A red LED is provided which, when illuminated, indicates the relay coil is energized. The PAM-1 may be mounted by using the double-sided adhesive tape, the self-drilling screw, or loosely placed in the back box. Ideal for applications where remote relays are required for control or status feedback.

**MR201/C**
The MR201/C Multi-Voltage Control Relay has DPDT 10 amp contacts which may be operated by one of four input control voltages. A single relay may be energized from a voltage source of 24V DC, 24V AC, 115V AC or 230V AC by wiring to appropriate input terminals. The relay contains a red LED which indicates the relay coil is energized. This device is ideal for applications where local contacts are required for system status, remote contacts for control of electrical loads and general purpose switching.

**6254A-003**
The 6254A-003 Fire Alarm/Power Supervision Relay is an optional module that provides Auxiliary alarm relay contacts. 1 Form A and 1 Form C contact, rated at 5 amps, 28V DC and 3 amps, 120V AC.

When used as a fire alarm relay with the SD Series Duct Smoke Detector, it must be installed directly on the detector housing. It can be used as auxiliary fire alarm contacts for the detector. The alarm relay is activated when the detector is in the "Alarm" mode. When used as a Power Supervision Relay, the contacts are deactivated when power is lost. In this application it must be mounted remotely in a grounded 4" standard North American square box, 2 1/8" (59mm) deep with a 1-gang raised cover.