



## J-NET-MPX-REL

### Junior and Juno Net Multiplexed Zone Relay Outputs

Interface card which provides indication of a zone in Fire/ Fault condition via a voltage free, change-over relay contact for each zone in any of GFE's Analogue Addressable Fire Detection Panels. There is also a LED indication of Fire/ Fault condition for each individual zone. The Red LED indicator will be ON when the relay is active. These relay outputs are not monitored.

This module operates in three different modes:

- ▶ **8 Zone Blocks** - Indication of Fire for each zone in the range 1 to 384
- ▶ **4 Zone Blocks** - Indication of Fire and Fault for each zone in the range 1 to 256
- ▶ **System Status** - Each relay output is assigned to a specific System Status indication:  
Fire, Fault, Pre-Alarm, Test, Disabled, Sounders ON, Auxiliary Outputs and Sounders Disabled

The module requires an external 24 V DC supply and connection to either a JUNO NET or JUNIOR Panel is via a 5 way flat cable fitted with polarised connectors. Two of these connectors are provided to enable connection of more than 1 module.

#### TECHNICAL SPECIFICATIONS

SUPPLY VOLTAGE	28 V DC nominal
CURRENT - QUIESCENT	7 mA - No relays active
CURRENT - ZONES IN ALARM	7 mA + 15 mA per active relay
ZONE SELECTION	DIL Switch
OPERATING TEMPERATURE	-10°C to 50°C
MAX. HUMIDITY	95% RH Non-Condensing
DIMENSIONS	88 (L) x 72.5 (W) x 18 (H) mm
WEIGHT	4 zone - 60 g / 8 zone - 95 g

#### ORDER CODE

J-NET-MPX-REL	JUNIOR AND JUNO NET MULTIPLEXED 8 ZONE RELAY BOARD
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