



## MPX-LED

### Multiplexed Zone LED Board

An interface card that provides a LED indication of a Fire/ Fault condition for each individual zone. The Red LED indicator will be ON when the zone is in Fire condition. Can be used with any of GFE's addressable panels.

This module operates in three different modes:

- ▶ **16 Zone Blocks** - Indication of Fire for each zone in the range 1 to 384
- ▶ **8 Zone Blocks** - Indication of Fire and Fault for each zone in the range 1 to 384
- ▶ **System Status** - Each LED 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 a connection to either JUNO NET or JUNIOR Panels via a 5 way flat cable fitted with polarised connectors. And it should be connected to the MPX output of either panel.

TECHNICAL SPECIFICATIONS	
SUPPLY VOLTAGE	5 V DC nominal
CURRENT - QUIESCENT	2 mA - No LEDs active
CURRENT - ZONES IN ALARM	60 mA - Max Current during LAMP TEST @ 5 V DC
ZONE SELECTION	Solder Links
OPERATING TEMPERATURE	-10°C to 50°C
MAX. HUMIDITY	95% RH Non-Condensing
DIMENSIONS	78.5 (L) x 20.5 (W) x 16 (H) mm
WEIGHT	10 g
ORDER CODE	
MPX-LED	JUNIOR AND JUNO NET MULTIPLEXED 16 ZONE LED BOARD