



## ► ZMU

Available in 2 colours

### Addressable Zone Monitoring Unit

The **ZMU** is a fully monitored interface module, which is used to connect a number of current limited conventional detectors to the Global Fire Addressable control panel via the detection loop. These detectors are then seen as one address at the addressable control panel. Three LEDs are provided to indicate module status.

The module is powered exclusively from the Loop. The detector line is monitored by a bipolar electrolytic capacitor. This will reduce considerably the quiescent current load on the loop. The **Green LED** will pulse every time the unit is polled by the panel. The **Yellow LED** will be ON whenever there is a fault condition in the module and finally the **Red LED** will be ON when there is an alarm condition in the conventional zone.

TECHNICAL SPECIFICATIONS	ZMU
SUPPLY VOLTAGE	Loop Powered - 17 V to 30 V DC
LOOP CURRENT - QUIESCENT	1.8 mA (Quiescent)
LOOP CURRENT - FIRE & FAULT	25 mA (FIRE) - 38 mA (Zone Short-Circuit) - 3.2 mA (Zone Open Circuit)
MAX. DEVICES/ LOOP	32
MAX. CABLE SIZE	2.5 mm <sup>2</sup>
MAX. HUMIDITY	95% RH Non-Condensing
OPERATING TEMPERATURE	-10°C to 50°C
DIMENSIONS - MODULE	52.3 (L) x 53.2 (W) x 16 (H) mm
DIMENSIONS - BOXED	100 (D) x 48 (H) mm
WEIGHT - MODULE	18 g
WEIGHT - BOXED	120 g
ORDER CODE	DESCRIPTION
ZMU	Zone Monitoring Unit