



# QUAD-ZMU

## Addressable Monitoring Unit of multiple Conventional Zones



The QUAD-ZMU is a fully monitored addressable module which is used to connect up to four individually addressed zones of current-limited conventional detection devices to the Global Fire Addressable control panel via the detection loop.

The module requires an external 24V DC power supply and a Green LED indicates supply presence. Active End of Line Monitoring. Compliance with Standard BS5839 Detector Removal when Schottky diodes are added to detector bases.

The detection Zones and their supply voltage are optically isolated from the addressable detection loop which allows the use of a local power supply. If that supply fails, a fault condition is reported at the control panel.

The status of each zone is indicated by two LEDs. A Red LED signals Fire, Yellow indicates Fault on that zone. The normal state is indicated by neither LEDs being illuminated.

Each Zone can be programmed to reply as a Zone Monitor, Flame Detector, Beam Detector, Aspirating Module or Linear Heat Device for better discrimination of Alarm status source.

### TECHNICAL SPECIFICATIONS

SUPPLY VOLTAGE / LOOP CURRENT	20V to 30V DC / 1.6 mA
EXT. SUPPLY CURRENT @ 24V DC	5.3 mA Quiescent - per zone OC/ SC/ FIRE - 7 / 33 / 23 mA
MAX. CABLE SIZE	2.5 mm <sup>2</sup>
COLOUR / CASE MATERIAL	White & Transparent / ABS & PC
OPER. TEMPERATURE	-10°C to 50°C
MAX. HUMIDITY	95% RH Non-Condensing
DIMENSIONS	150 (W) x 90 (L) x 32 (H) mm
WEIGHT	220 g - boxed

### ORDER CODE

QUAD-ZMU 1Z	1328-CPR-0575	1 CONVENTIONAL ZONE ADDRESSABLE MONITORING UNIT
QUAD-ZMU 2Z	1328-CPR-0579	2 CONVENTIONAL ZONES ADDRESSABLE MONITORING UNIT
QUAD-ZMU 3Z	1328-CPR-0578	3 CONVENTIONAL ZONES ADDRESSABLE MONITORING UNIT
QUAD-ZMU 4Z	1328-CPR-0577	4 CONVENTIONAL ZONES ADDRESSABLE MONITORING UNIT