

QUAD ZMU

Addressable QUAD Zone Monitoring Unit

The QUAD-ZMU is a fully monitored interface 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 24 V DC power supply. Active End of Line Monitoring with BS5839 Detector Removal compliance when Diode bases are used (New Feature).

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. A Green LED indicates the presence of 24 Volts.

TECHNICAL SPECIFICATIONS	
EXTERNAL SUPPLY VOLTAGE	20 V to 30 V DC
LOOP CURRENT	0.5 mA
EXT. SUPPLY CURRENT @ 24 V DC	5.3 mA Quiescent - per zone OC/ SC/ FIRE - 7/ 33/ 23 mA
MAX. CABLE SIZE	2.5 mm²
CASE MATERIAL	ABS
OPERATING TEMPERATURE	-10ºC to 50ºC
MAX. HUMIDITY	95% RH Non-Condensing
DIMENSIONS	150 (W) x 90 (L) x 32 (H) mm
WEIGHT	220 g - boxed
ORDER CODE	
QUAD-ZMU V3 - 1 ZONE	ADDRESSABLE 1 CONVENTIONAL ZONE MONITORING UNIT
QUAD-ZMU V3 - 2 ZONES	ADDRESSABLE 2 CONVENTIONAL ZONES MONITORING UNIT
QUAD-ZMU V3 - 3 ZONES	ADDRESSABLE 3 CONVENTIONAL ZONES MONITORING UNIT
QUAD-ZMU V3 - 4 ZONES	ADDRESSABLE 4 CONVENTIONAL ZONES MONITORING UNIT