

Product Code: MAGDUO4B

Description: 4 (Expandable to 8) Zone 2-Wire Fire Alarm Panel (Black)



General Information

Dimensions	331mm x 331mm x 99mm
Material	V0 rated ABS
Max Detectors Per Zone	Up to 32 Devices (Dependant on Device Loading Units , 160 per Zone)
Sounders and Detectors mixed on zones	Yes
Wire Gauge	2 core, 1.5mm Screened fire rated cable, 500m (max per zone)
Weight	2.28Kg
Warranty	3 Years

Max Devices per Zone	Up to 32 Devices (Dependant on Device Loading Units , 160 per Zone)
Programmable Inputs	2; 3.3 Volts @ 10mA (Un-Monitored)
Monitored Inputs	1; 3.3 Volts @ 10mA

Environment

Ingress Protection	IP30
Operating Temperature	5°C to 40°C

Power

Operating Voltage	230 VAC ± 10% 50/60Hz, Nominal 700mA
PSU Output (4 Hour Continuous)	2.1A
Operating Voltage	24VDC (Range 21 -31 VDC)
Standby Supply	2 x 12V 3.2 Ah SLA Battery (Sold Separately)

Outputs

Zones	2; Up to 32 Devices (Dependant on Device Loading Units , 160 per Zone)
2 Monitored Outputs	Rated at 28VDC @ 200mA each
2 Un-Monitored Outputs	Fire & fault; 30VDC @ 1A each
Auxilliary Output	24VDC @ 250mA

Inputs

Accessories

BAT32	12V 3.2Ah SLA Battery
IPIN1POE	1 Channel PoE Injector
IPSW4POE	4 Channel PoE Switch
IPSW8POE	8 Channel PoE Switch
IPX100POE	100m PoE Extender
CABIP10	10 Metre CAT-5e External Use Data Cable
CABIP20	20 meter Cat5e External Grade Data Cable
CABIP40	40 meter Cat5e External Grade Data Cable
CABIP80	80 meter Cat5e External Grade Data Cable
CABIPCOUP	RJ45 Data Cable Coupler

2 x Battery leads (1 x Red, 1 x Black), 1 x Battery connecting Lead, 1 x 315mA quickblow fuse, 2 x panel keys, 2 x 680 Ohm resistor, 2 x 10K ohm Resistor, 2 x 3.275K Ohm Resistors