

Product Code: MAGDUO8B

Description: 8 Zone 2-Wire Fire Alarm Panel (Grey)



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	2.36Kg
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
CABIP10	10 Metre CAT-5e External Use Data Cable
CABIP20	20 Metre CAT-5e External Use Data Cable
CABIP40	40 Metre CAT-5e External Use Data Cable
CABIP80	80 Metre CAT-5e External Use Data Cable
CABIPCOUP	RJ45 CAT-5e 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