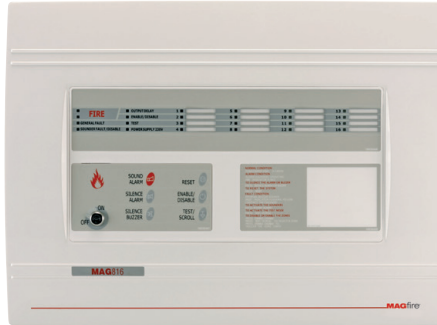


Product Code: MAG816

Description: 8 Zone (Exp To 16 Zone) ABS Cased Conventional Fire Panel



General Information

Dimensions	456mm x 350mm x 125mm
Max Detectors Per Zone	32
Thresholds for Zone Conditions	0 - 2 mA (Fault condition) 2 - 6 mA (Normal condition) 6 - 110 mA (Fire condition) 110mA - + Short (Fault condition)
Call Points Per Zone	Unlimited
Weight	4kg (without battery)

Outputs

On Board Sounder Circuits (4)	24V (max 300mA fused)
Fault/Fire Relay	Volt free 500mA @ 24V (max load)
Auxiliary Output	24VDC (300mA fused)

Power

Mains Fail Consumption	130mA (1 zone expander) 260mA (4 zone expanders)
Mains Supply	230 VAC ± 10%
Standby Supply	Up to 12V 17Ah (Battery Calculation Required)
Power Availability	0.7 amps

Environment

Relative Humidity Resistance	(93±3)% @ 40°C
Storage Temperature	-20°C to 60°C
Operating Temperature	-5°C to +40°C

Additional Features

- Integral sound alarm button
- Enable/disable security key
- One man walk test facility
- Individual sounder circuit fault ID
- Individual zone/sounder isolate
- Class change' facility
- Repeater Facility (additional MAG816 required)

Accessories

BAT18	12V 17Ah SLA Battery
MAGBAR816	Key & Barrel set
MAG-FMK	Flush Mount Kit for MAG816
MAGZC-816	4 Zone Expander Card
MAGSC-816	4 Zone Sounder Expander Card