MAGfire®

Technical Specification

ESP ScolmoreGROUP

Product Code: MAG4P

Description: 4 Zone ABS Conventional Fire Panel

General Information

Dimensions (mm)	340 x 290 x 100
Maximum Detectors Per Zone	30
Thresholds for Zone Conditions (mA)	0 - 2 (Fault condition) 2 - 6 (Normal condition) 6 - 110 (Fire condition)
Call Points Per Zone	Unlimited
Weight (Kg)	2.1Kg (Without Battery)
Warranty (Years)	3

Supply & Power

Supply Voltage (V AC)	230
Power Availability (A)	0.7
Mains Fail Consumption (mA)	50
Standby Supply	Up to 12V 7Ah (Battery Calculation Required)
Sounder 1 & 2	24V DC (maximum 300mA fused) Monitored

Inputs & Outputs

Detection Zone End Of Line	Custom EoL; MAG-EOL
Fault/Fire Relay	Volt free 500mA @ 24V (max load)
Auxiliary Output	24V DC (300mA fused)
Sounder 1 Output	24V DC (max 300mA fused)
Sounder 2 Output	24V DC (max 300mA fused)

Environment

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

Compatible Products	4-Wire Conventional MAGFIRE Devices
Additional Information	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
Standards	BS EN 54-4, BS EN 54-2

Accessories

BAT7: 12V 7Ah SLA Battery
MAGBAR2/4: Key & Barrel set

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