



Conventional 4 Zone Control Panel



Summary

4 Zone Conventional Fire Panel, fully EN54 LPCB certified. Offers simple connection to most conventional devices using standard 2 wire with end of line (EoL) monitoring. Key switch to enable and disable controls, no passwords. The panel uses multiple discrete LED's to notify the status of all connected circuits. All faults are non-latching, therefore automatically clear as the fault is fixed in the field, providing excellent feedback for both technicians and end users alike. With a small footprint and oversized front fascia it provides both surface and flush mounting options. No programming simply performs compliant operation out of the box. The monitored battery circuit auto detects low battery and switches off reducing the cost of deep discharged batteries in the event of extended mains power failure.

Key Points

- 4 Conventional Zones
- 2 Conventional Sounder Circuits
- Requires 2 x 2.3Ah Batteries
- Auto Disconnect on Low Battery
- Metal back box
- No Programming Required
- Multiple LED displays exact cause of fault
- Manual Evacuate Button (Requires Key)

Technical Specification	
AC Input	220VAC 50Hz +/- 10%
DC Voltage Output	24VDC Typical
Operating Current - Standby	450mA
Maximum Operating Current	2A excluding Battery Charge
Battery Current	1.85A max, current limited
Aux Output Max Current	24VDC +/- 10%, 100 mA max, current limited, monitored
Batteries	(2) BS122N 2.3Ah
Battery replace Resistance	2Ω±10% if needed
Battery Low-Voltage Protection	21VDC
Detectors per Zone (4)	20 excluding MCP
Zone Alarm Current (4)	6mA minimum/ 27mA maximum
Sounder output (2)	0.75A maximum
Operating Environment	Temperature range: -5 to 40°C Humidity: 5 to 95% RH, non-condensing
Dimensions	320mm x 228mm x 94mm
Weight	4.6Kg

