

PRODUCT DATA SHEET

PS-5-BB **Power Supply in Battery Box**

FEATURES

- Easy to install
- On-board LED indication
- 135-264VAC operating range
- Resettable overload protection
- Removable terminals
- Higher capacity
- High efficiency



PRODUCT DESCRIPTION

Our new range of approved power supplies are smaller and more efficient, providing mains power, battery charging and backup to both our fire, VESDA and OWS systems.

The Power Supply Interface (PSI) is designed to provide simplicity to the end user. It uses Programmable Silicon On Chip (PSOC) microprocessor technology to make the monitoring and control tasks more reliable and accurate.

On board LEDs are used to indicate the status of critical system functions and changing events, including Mains Fail, Charger Condition, Battery State, Test Functions and Testing Inhibited.

TECHNICAL SPECIFICATIONS

Finish	Oyster grey
Overall Dimensions	350mm H x 440mm W x 225mm D
AC Operational Voltage	135 to 264VAC 47-63Hz
Fuses	F1, F2: Polyfuse
Outputs	Battery Panel Supply Mains Fail - normally energised clean contact Battery Fault - normally energised clean contact Charger Fault - normally energised clean contact
Connections	Panel Supply 27.3V (Nominal) 12A Max Panel 10 Way Ribbon to FireSense Panel Display Front Panel Display
Power Supply Capacity	5.6A
Max Battery Capacity	40AH

APPROVALS

- SSL approved to AS4428.5
- NZ54512
- C-Tick Approval N1336



