

#### 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

	3A	5A
<b>Finish</b>	Oyster grey	Oyster grey
<b>Overall Dimensions</b>	230mm H x 350mm W x 130mm D	350mm H x 440mm W x 225mm D
<b>AC Operational Voltage</b>	135 to 264Vdc 47-63Hz	135 to 264Vdc 47-63Hz
<b>Fuses</b>	F1, F2: Polyfuse	F1, F2: Polyfuse
<b>Outputs</b>	Battery Panel Supply Mains Fail - normally energised clean contact Battery Fault - normally energised clean contact Charger Fault - normally energised clean contact	Battery Panel Supply Mains Fail - normally energised clean contact Battery Fault - normally energised clean contact Charger Fault - normally energised clean contact
<b>Connections</b>	Panel Supply 27.3V (Nominal) 12A Max Panel 10 Way Ribbon to FireSense Panel Display Front Panel Display	Panel Supply 27.3V (Nominal) 12A Max Panel 10 Way Ribbon to FireSense Panel Display Front Panel Display
<b>Capacity</b>	2.6A	5.6A



## PRODUCT DATA SHEET

PS-3-BB/PS-5-BB

Power Supply in Battery Box

### APPROVALS

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

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