

#### FEATURES

- ✓ On-board LED indication
- ✓ 135-264VAC operating range
- ✓ Resettable overload protection
- ✓ Removable terminals
- ✓ Higher capacity (11.7A)
- ✓ High efficiency
- ✓ Easy to install



#### PRODUCT DESCRIPTION

Our new range of approved power supplies are smaller and more efficient, providing mains power, battery charging and backup to 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	Powder coated charcoal grey	
Overall dimensions	887mm H x 610mm W x 285mm D	
Shelf height from inside base	280mm	
AC operational voltage	135 to 264VAC 47-63Hz	
Fuses	F1, F2: Polyfuse	6A
	F3: battery protection	ATO 30A
Outputs	Battery Panel supply Mains fail - Normally energised clean contact Battery fault - Normally energised clean contact Charger fault - Normally energised clean contact	
Connections	Supply 27.3V (nominal) 12A max 10 way ribbon to FireSense panel Display front panel display	
Max Battery Capacity*	80AH	

\* Due to charging capabilities. Contact FireSense for requirements over this capacity.

#### APPROVALS

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