Security Access Fire Safety Accessories Custom Design

Boxed PSU Range

A full range of advanced technology, general purpose power supplies with battery charging capability. All units have protection from AC input surges and transients; under and over AC power; over-heating and over-current; battery-reverse connection and overcurrent battery charge, substantially removing the need for engineer visits to rectify such problems.

There is virtually no heat produced meaning the power supplys can be installed almost anywhere without the need for noisy cooling fans. The unique battery charging feature reduces strain on batteries, thus prolonging their life. The self-resetting electronic fuses auto-reset after the problem goes away also helping reduce engineer call outs and the anti-'spike' filtering protects access system from downtime due to blown fuses caused by electric/magnetic door releases.

Code	Description	Amps	Battery Charging	Output Voltage
PSU12/1AB	Boxed 1amp 12Vdc	1	Yes	13.6
PSU12/2AB	Boxed 2amp 12Vdc	2	Yes	13.6
PSU12/5AB	Boxed 5amp 12Vdc	5	Yes	13.6
PSU12/5AB-W 240x190x90mm	Boxed 5amp 12vdc Weatherproof	5	Yes	13.6
PSU24/2AB	Boxed 2amp 24Vdc	2	Yes	27

^{&#}x27;Green' technology will save at least 131KWh of electricity p.a. for each 1A unit

Benefits and Features

- Greener advanced switched-mode technology
- Electronic fuse protection restores power automatically after intermittent power faults
- Battery charging capabilities
- Anti Spike filtering
- Unique battery charging
- Protection from AC power surges

Enclosure size 235 x 170 x 85mm for 1 amp versions



Enclosure size 260 x 320 x 90mm for 2 & 5 amp versions



