



PS12 POWER SUPPLY

BENEFITS OF USING THE PS12 POWER SUPPLY

The PS12 Power Supply is a specifically designed cost effective unit that is totally compatible with the already available and reliable wide range of Automatic Alarm Diallers and Wireless Telephone terminals from EDAC Electronics. Together the units provide a solution for remote monitoring and control of your systems. The EDAC PS12 power supply supersedes the previously available EDAC PB12 power supply.

The PS12 should be an essential component of your system. If a mains failure was to occur the PS12's internal battery will maintain your EDAC diallers operations for a period for OVER 20 hours. The supply is electronically regulated to provide a constant voltage output and to provide standby charging of the battery. This means you and your applications will never be left out in the dark as the PS12 has been designed to allow a constant output voltage of 13.8VDC at loads up to 1A.

The PS12 comes in an enclosed metal case with the plug pack transformer attached. This provides optimum isolation between the mains wiring and the extra low voltage circuits, whilst also providing for economical repairs, if ever required.

The PS12 has a built in monitoring system that monitors the mains supply and battery voltage, these alarms can be connected to your EDAC 400-02 dialler. This enables a power fail alarm feature without the extra cost of interposing relays, whilst allowing operations to run smoothly with peace of mind. *The PS12... What a perfect solution to all your systems monitoring, controlling and applications needs.*



EDAC Electronics Australia Pty Ltd
SUITE 6, 173 BORONIA ROAD, BORONIA,
VICTORIA, 3155 AUSTRALIA
PH: +61 3 9762 6244
FAX: +61 3 9762 6255
www.edac.com.au www.scadaphone.com

PS12 SPECIFICATIONS

Input	220-240 V AC 50Hz via Plug Pack
Output	13.8 V DC 1 A Total Load Including Battery Charging Current
Battery	Sealed Lead Acid 12v 4Ah
Output	20hrs @ 200mA 10hrs@ 370mA 2hrs @ 1A (Full Load)
Charge	Approx 24 hours from fully discharged with no other load. Constant voltage float/standby use.
Load	
Regulation	< 0.5%
Protection	DC Output 1 A Fuse

Mechanical Description:

Weight: 3.2 kg	Depth: 8 cm
Width: 13.5 cm	Height: 22 cm



Available From: