



PSU90B
POWER SUPPLY 24 VOLT AC 6A 160VA

A high specification compact wall mounted power supply, this is suitable for a wide range of applications in the fire and security industry.

This PSU is fitted with 4 fused outputs and an on-board AC LED indicator supplied in white steel lift off lid enclosure.

DIMENSIONS

Enclosure size 200 X 105 X 90mm LV1 box, a rugged steel vented enclosure with a lift off lid and a number of 20mm conduit knockouts providing easy access into the enclosure, finished in powder coated white to match other office and industrial control system, total weight 3Kg.

CONSTRUCTION

A rugged enclosure finished in powder coated white to match other office and industrial control systems.

The power supply is mounted easily to any flat surface utilising an external mounting flange that has keyhole slots for ease of fitting or removal, the front of the enclosure can also be screen printed with your company logo in one colour upon request for a small additional cost.

TECHNICAL SPECIFICATION

Mains Input Voltage	230/240 volts 50/60 Hz
Mains Input Fuse	2 Amp Slow Destroy
Mains Current Consumption	0.96 amp
Output Voltage	24 Volt AC On Load
Output Fuse	4 x 1 Amp Quick Blow Fuses
Continuous Operating Current	6 Amp
Maximum Operating Current	6 Amp
Mains Power Indication	YES
Heat Dissipation in Watt's for Air Con Calculations.	100 W

TRANSFORMER SPECIFICATION

Our Electrical Transformers are a high quality robust product, manufactured for us to the following standards. **EN 60/742 TEC, BS3535 & UL1411.**

VA Rating	160VA
Input Voltage	230Vac
Output Voltage	24Vac
Output Current	6A
Regulation Typ.	8% approx
Height x Diameter	40 x 100mm
Dimensions L x W x H	N/A
Fixing Bolt Size	M4
Temperature Rise	+60°C
Weight	1.5kg

OPTIONS AVAILABLE

(Part no TAMP)

Tamper switch this option is only available on boxed PSU's, this comes complete with wires (Black= common, Purple= normally closed, White= normally open)

19" rack mounted version also available.



LV1 Lift Off Lid Box



75VA Version

Warranty

All of our power supplies are manufactured with build quality and longevity in mind, we are constantly striving to improve upon an already reliable quality product with a very low failure rate, and because of our confidence in our end product's all our power supplies come with a two year return to base warranty against equipment failure.