



ENGLISH

Datasheet

RS Pro Embedded Linear Power Supply Encapsulated, 240V ac Input, 12V dc Output, 12A, 144W

RS Stock No: **597-560**



Product Details

RS Pro linear power supply with 1 output, supports 240 V ac input voltage and delivers 12 V dc output voltage and 12 A output current. This encapsulated power supply with 144 W power rating, accepts connection via terminal blocks with safety covers over high voltage terminals. It is designed to meet EN60950 standards.

Features and Benefits

- Power factor correction to EN61000-3-2
- Rugged IP22 metal enclosure
- Output fuse protection
- Cable entry via puncturable blanking grommets
- Easy installation - two point fixing

**Specifications:**

Depth	108 mm
Input Voltage	240 V ac
Length	300 mm
Load Regulation	±20%
Maximum Temperature	+40°C
Minimum Temperature	0°C
Mounting Type	Encapsulated
Number of Outputs	1
Output Current	12 A
Output Voltage	12 V dc
Power Rating	144 W
Ripple And Noise	±5%
Weight	4.2 kg
Width	138 mm