

#### **FEATURES**

- Energy Saving Compact Design
- Regulated Output
- Short Circuit, Overload And Over-Voltage Protection
- LED Status Indication
- C14 Socket

# RS PRO 24V dc Power Supply, 7.5A, C14 Connector

RS Stock No.: 904-8515



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

## **Desktop Power Supplies**



#### **Product Description**

Brought to you by RS Pro, a range of desktop power supplies. Perfect for various devices like laptops and CCTV cameras. Ensuring the appliance is compatible, the performance and energy efficiency of these power supplies propel them way ahead of the competition. All models are highly reliable and excellent quality.

#### **General Specifications**

Input Connector	C14
Input Plug Type	C14
Output Connection Type	4-Pin DIN Connector
Number of Outputs	1
Energy Efficiency Level	VI
MTBF	>30,000 hours
Applications	Speakers, Chargers, Laptops, Lamps and Lights

#### **Electrical Specifications**

Input Specifications	
Rated Input Voltage	100V to 240V AC
Rated Frequency	50Hz to 60Hz
Efficiency	88%
Input Current (RMS Max.)	1.3A
Inrush Current	120A at 230VAC

Output Specification	
Ripple & Noise (max.)	1.5%
Line Regulation	±1.0%
Load Regulation	±5.0%
Hold Up Time (Typ.)	≥10mS
Overload Protection	Auto Recovery
Over Voltage Protection	Latched
Over Temperature Protection	Latched
Short Circuit Protection	Auto Recovery



## **Mechanical Specifications**

Overall Dimensions	179mm x 65mm x 40mm
Overall Length	179mm
Overall Depth	40mm
Overall Width	65mm
Weight	705g

## **Operation Environment Specifications**

Operating Temperature Range	0°C to 40°C
Storage Temperature Range	-20°C to 85°C

## **Approvals**

Safety Standard	UL/CUL UL60950-1, EN/IEC60950-1, TUV/GS, CB, FCC, CCC
EMC Emission	EN 55022 Class B



