



ENGLISH

External Desktop Power Supply 12vdc 36watt



The RS Pro Range of 36 watt AC/DC switch mode power supplies provide 36 watts of continuous output power in a high quality compact enclosure suitable for many general power applications.

Features:

- Universal Input
- IEC-320-C8 Input Connector
- 3 Year Warranty
- Efficiency Level VI
- Safety approved to: UL/CUL,GS,RCM





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Specification	
RS Stock No.	1753280
Input Voltage Range	90 → 264 V ac
Input Frequency Range	50 → 60Hz
Input Connector	IEC 320-C8
Input Current Rated	1000mA Rms Max
Inrush Current	NO Damage
Leakage Current	<0.25mA
Efficiency	≥88.3 % Min
Input Power(Output: No Load)	≤ 0.1W (CEC & DOE LEVEL VI Compliant)
Output Voltage Rating	12 V dc
Output Current Range	3A
Output Min Current	0A
Output Connection Type	2.1 x 5.5 x 12 mm Centre Positive -Straight
Line and Load Regulation	+/-5%
Over Voltage Protection	≤16V
Over Load Protection	≤5A output load
Short Circuit Protection	Output shut down auto recover
Ripple Voltage	120 mV (p-p) (100V-240V AC Input)
Hi-Pot	3000Vac or 4242VDC 10mA 1 min
Safety Approved	UL/CUL,GS,RCM
EMI Standard	FCC PART15 CLASS B,EN55022 CLASS B,VCCI CLASS II
Operating Temperature Range	0 → +40 °C
Storage Temperature	-10 to +70°C
Operating Humidity	20% to 80%
Storage Humidity	10% to 90%
Dimensions	(L) 111 x (W) 52 x (H) 32.3mm
Product Weight	210 gm
Regulator Type	Switched Mode Power Supply