



ENGLISH

External Desktop Power Supply 9vdc 18watt



The RS Pro Range of 18 watt AC/DC switch mode power supplies provide 18 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, FCC, GS, CE, RMC, LVD





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Specification	
RS Stock No.	1753267
Input Voltage Range	90 → 264 V ac
Input Frequency Range	50 → 60Hz
Input Connector	IEC 320-C8
Input Current Rated	500mA Rms Max
Inrush Current	50A Max. at 115VAC cold start
	100A Max. at 230VAC cold start
Leakage Current	<0.25mA
Efficiency	85.45% Min
Input Power(Output: No Load)	<0.1W (CEC & DOE LEVEL VI Compliant)
Output Voltage Rating	9 V dc
Output Current Range	2A
Output Min Current	0A
Output Connection Type	2.1 x 5.5 x 12 mm Centre Positive - Right Angle
Line and Load Regulation	+/-5%
Over Voltage Protection	<2.0A
Over Load Protection	≤ 3A output load
Short Circuit Protection	Output shut down auto recover
Ripple Voltage	150 mV (p-p) (100V-240V AC Input)
Hi-Pot	3000Vac or 4242VDC 10mA 1 min
Safety Approved	UL,CUL,FCC,GS,CE,RCM,LVD
EMI Standard	Meet FCC Class B, CE
Operating Temperature Range	0 → 40 °C
Storage Temperature	-10 to 70°C
Operating Humidity	20% to 80%
Storage Humidity	10% to 90%
Dimensions	(L) 80.6 x (W) 50 x (H) 31mm
Product Weight	130 gm
Regulator Type	Switched Mode Power Supply