



ENGLISH

# External Desktop Power Supply 24vdc 40watt



The RS Pro Range of 40watt AC/DC switch mode power supplies provide 40 watts of continuous output power in a high quality compact enclosure suitable for many general power applications.

## Features:

- Universal Input
- IEC-320-C14 Input Connector
- 3 Year Warranty
- Efficiency Level VI
- Safety approved to: UL,CUL,FCC,GS,RCM





ENGLISH

Specification	
RS Stock No.	1753278
Input Voltage Range	90 → 264 V ac
Input Frequency Range	47 → 63Hz
Input Connector	IEC 320-C14
Input Current Rated	1000mA Rms Max
Inrush Current	NO DAMAGE
Leakage Current	<3.5mA
Efficiency	≥ 88.63%
Input Power(Output: No Load)	<0.1W (CEC & DOE LEVEL VI Compliant)
Output Voltage Rating	24 V dc
Output Current Range	1.7A
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	≤ 32V
Over Load Protection	≤ 2.8A output load
Short Circuit Protection	Output shut down auto recover
Ripple Voltage	200mV (p-p)
Hi-Pot	1500Vac or 2121VDC 10mA 1 min
Safety Approved	UL,CUL,FCC,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)32.3 mm
Product Weight	210g
Regulator Type	Switched Mode Power Supply