

FEATURES

- Universal desktop switching adaptor
- 7 var. output voltages possible
- 6 DC connectors included
- Double insulated
- Overload, short circuit protection
- Low standby power consumption
- ErP Step 3 / DOE Level VI

Desktop Power Supplies

RS Stock No.: 206-4934



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.

Product Description**General Specifications**

Input Connector	2-Wire EURO
Input Plug Type	Fixed EURO cable
Output Connection Type	6 variations included: 3.5*1.35 ,5.5*2.1,5.5*2.5,2.35*0.7,4.0*1.7,2.5mono
Number of Outputs	7 Plug
Energy Efficiency Level	VI
Mounting Style	Desktop
MTBF	30.K hrs min. MIL-HDBK-217F(25°C)
Switching Frequency	
Power Indicator	LED Indicator for power on
Cable Length	500 mm
Medical Approved	No

Electrical Specifications

Input Specifications	
Rated Input Voltage	100 to 240V ac
Full Input Voltage Range	90 – 264V ac
Rated Frequency	50/60Hz
Full Frequency Range	47/63Hz
Efficiency	>89%
Power Factor	
Input Current (RMS Max.)	1.5A
Inrush Current	No Damage
Leakage Current (max.)	<25mA / 240V ac
Input Protection	Thermal fuse in Primary; Current Limit, Short Circuit

Output Specification		
Ripple & Noise (max.)	200mVp-p	
Voltage Tolerance	±5.0%	
Line Regulation	±1.0%	
Load Regulation	±5.0%	
No Load Power Consumption	<0.15W	
Setup, Rise Time	1000ms, 50ms /230V ac 1000ms, 50ms /115V ac at full load	
Hold Up Time (Typ.)	20ms / 230V ac	
Overload Protection	Hiccup mode, recovers automatically after fault condition is removed	
Over Voltage Protection	Shut down o/p voltage, re-power on to recover	
Over Temperature Protection	Shut down o/p voltage, re-power on to recover	
Short Circuit Protection	Yes	
Voltage Isolation	Input-Output	3000V ac
	Input-Ground	
	Output-Ground	

Mechanical Specifications

Housing Material	Fully Enclosed Plastic Case
Overall Dimensions	138 x 52 x 33.5 mm
Weight	305g

Operation Environment Specifications

Operating Humidity	20% to 90% RH non-condensing
Cooling	Natural convection
Operating Temperature Range	0 to 40°C
Storage Temperature Range	-10 to 80°C

Protection Category

IP Rating	IP40
------------------	------

Approvals

Declarations	MFR Declaration of Conformity
Safety Standard	CE
EMC Emission	Compliance to EN55013, EN55020, EN55022, EN55024, EN61000-3-2, 3

