

Plugtop PSU UK/EU PWM regulated 1.5-12Vdc



Technical Reference

[Statement of conformity](#)

Specifications

Dimensions	84x56x47mm
ErP Compliance	Non Compliant
Input Voltage	230V ac
Medical Approval	No
Number of Outputs	1
Operating Temperature	0 → +25°C
Output Current	1000 / 1000 / 800 / 800 / 700 / 600 / 500mA
Output Voltage	1.5 / 3 / 4.5 / 6 / 7.5 / 9 / 12V dc
Package	Plug Top
Plug Type	British 3 pin BS 1363 / European 2 pin CEE 7/16
Power Rating	6W
Ripple And Noise	< 1V
Type	Linear
Weight	440g

DC Linear Traveller Plugtop Power Supply

DC linear Traveller plugtop power supply with PWM regulated output voltages from 1.5V to 12V selectable via a recessed rotary switch. This DC linear Traveller plugtop power supply has interchangeable UK and Euro mains plugs and is supplied with a set of 8 output connectors.

PWM regulated DC mains adaptor with interchangeable UK and Euro plugs

Plugs directly into a standard 3-pin mains socket or 2-pin Euro socket

230Vac $\pm 10\%$ 50Hz input

PWM regulated output voltages from 1.5V to 12V

Voltages selectable via recessed rotary switch

Standby power consumption of 4 W

Power LED indicator

Double insulation and protection to IP20

Thermal fuse protection

Connection Data				
Female Coax Plugs			Male Jack Plugs	
Inner Dia. (mm)	Outer Dia. (mm)	Length (approx) (mm)	Dia. (mm)	Length (approx) (mm)
0.75	2.35	10	2.5	12
1.35	3.5	10	3.5	15
1.7	4.0	10		
1.75	4.75	10		
2.1	5.0	12		
2.5	5.5	12		

Note

Non Compliant For Industrial Use Only, not in scope of Regulation (EC) No 125/2009.

Standards

EN61558-1, EN61558-2-6

Supplied with

1.8 metre (approx.) output lead with polarity inverter and set of 8 output connectors.