

EXTERNAL DESKTOP POWER SUPPLY 12VDC 42WATT

POWERPAX: SW4500A-W



Features:

- Universal Input
- IEC-320-C8 Input Connector
- 3 Year Warranty
- Efficiency Level VI

Description:

Our Range of 42 Watt AC/DC switch mode power supplies provide 42 Watts of continuous output power in a high quality compact enclosure suitable for many general power applications.

Specification	
Part Code	SW4500A-W
Input Voltage Range	100 → 240Vac
Input Frequency Range	50 → 60Hz +/- 3Hz
Input Connector	IEC 320-C8
Input Current	1.2A Max
Inrush Current	No Damage
Leakage Current	<0.25mA
Efficiency	≥88% Min
Power Consumption	Max. 0.15W
Output Voltage Rating	12 VDC
Output Current Range	3.5A
Total Power	42W
Output Connection Type	5.5*2.1*12mm, centre "+", Straight
Over Voltage Protection	The output voltage shall be clamped
Over Current Protection	The power supply will be protection when output power at 110-200% of all rated dc output.
Short Circuit Protection	No Damage
Ripple Voltage	200 mV Max.
Hi-Pot	3000 Vac 10mA 1 min
Safety Approved	UL / CSA / TUV / CE / UK
EMI Standard	FCC Class B, CE
Operating Temperature Range	0°C → +40°C
Storage Temperature	-20°C → +80°C
Operating Humidity	10% to 90%
Storage Humidity	10% to 90%
Dimensions	126.4 (L) x 52 (W) x 35.5 (H) mm
Product Weight	224g
MTBF	50K Hrs.
Regulator Type	Switched Mode Power Supply

General Note

TT Electronics reserves the right to make changes in product specification without notice or liability. All information is subject to TT Electronics' own data and is considered accurate at time of going to print.

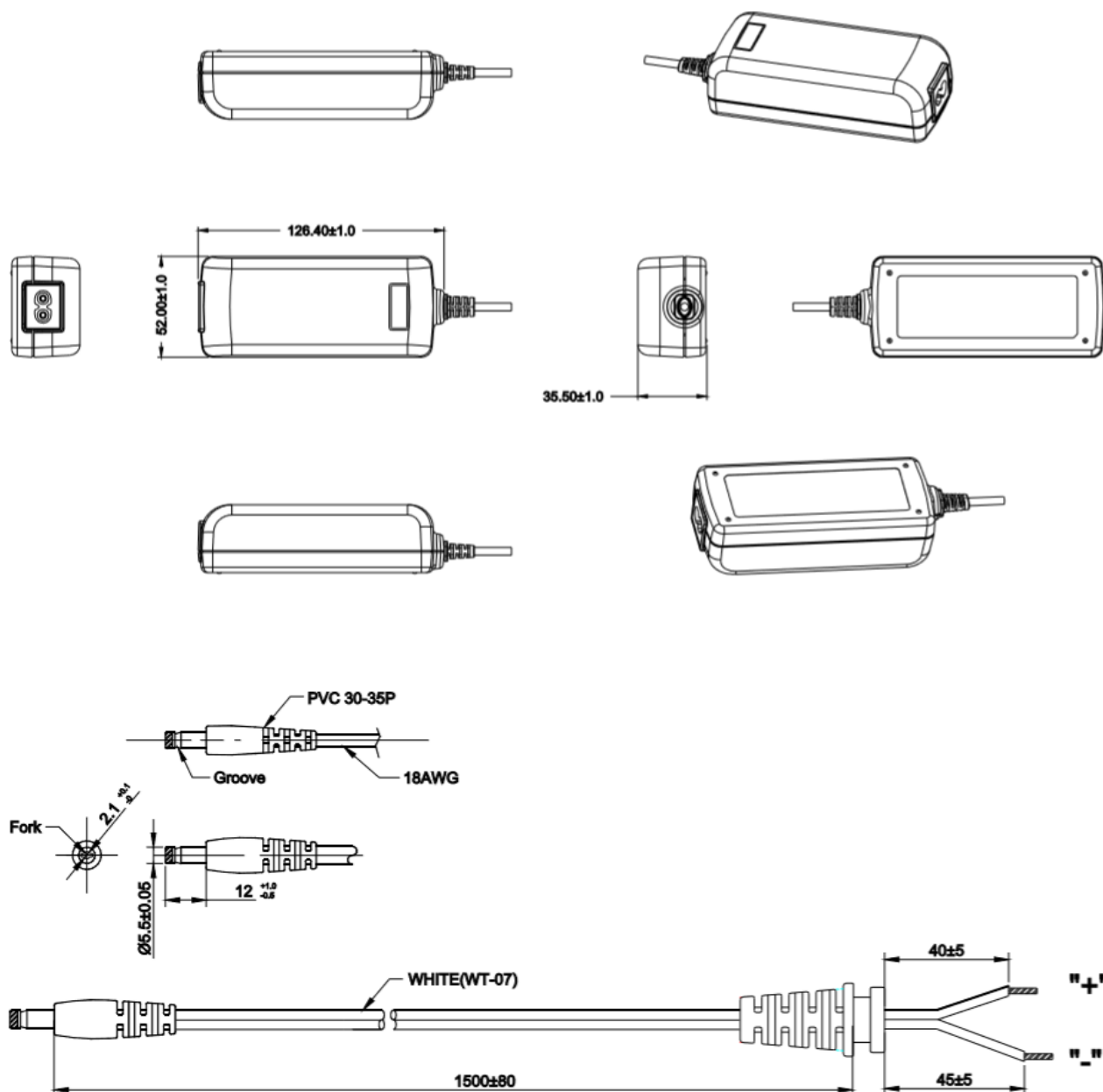
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Diagrams



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