

# EXTERNAL DESKTOP POWER SUPPLY 12VDC 36WATT

## POWERPAX: SW4272B

### Features:

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



### Description:

Our Range of 36 watt AC/DC switch mode power supplies provide 36 watts of continuous output power in a high quality compact enclosure suitable for many general power applications.

Specification	
Part Code	SW4272B
Input Voltage Range	100 → 240Vac
Input Frequency Range	50/60Hz +/-3Hz
Input Connector	IEC 320-C8
Input Current Rated	1.0A max.@ Full load & 100Vac input
Inrush Current	No Damage
Leakage Current	<0.25mA
Efficiency	88.30% Min
Power Consumption	Max. 0.075W
Output Voltage Rating	12 VDC
Output Current Range	3A
Total Power	36W
Output Connection Type	2.1x5.5x12mm centre positive—Straight
Over Voltage Protection	20Vmax
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	150 mV Max.
Hi-Pot	3000 Vac 10mA 1 min
Safety Approved	UL / CUL / CE / CCC
EMC Standard	FCC Class B EN55022, Class B EN 55024, EN 61000-4-2 EN 55024, EN 61000-4-3 EN 55024, EN 61000-4-4 EN 55024, EN 61000-4-5
Operating Temperature Range	0°C → +40°C
Storage Temperature	-20°C → +70°C
Operating Humidity	10% to 95%
Storage Humidity	10% to 95%
Dimensions	110.8 (L) x 48 (W) x 33.6 (H) mm
Product Weight	175g
MTBF	50K Hrs.
Regulator Type	Switched Mode Power Supply

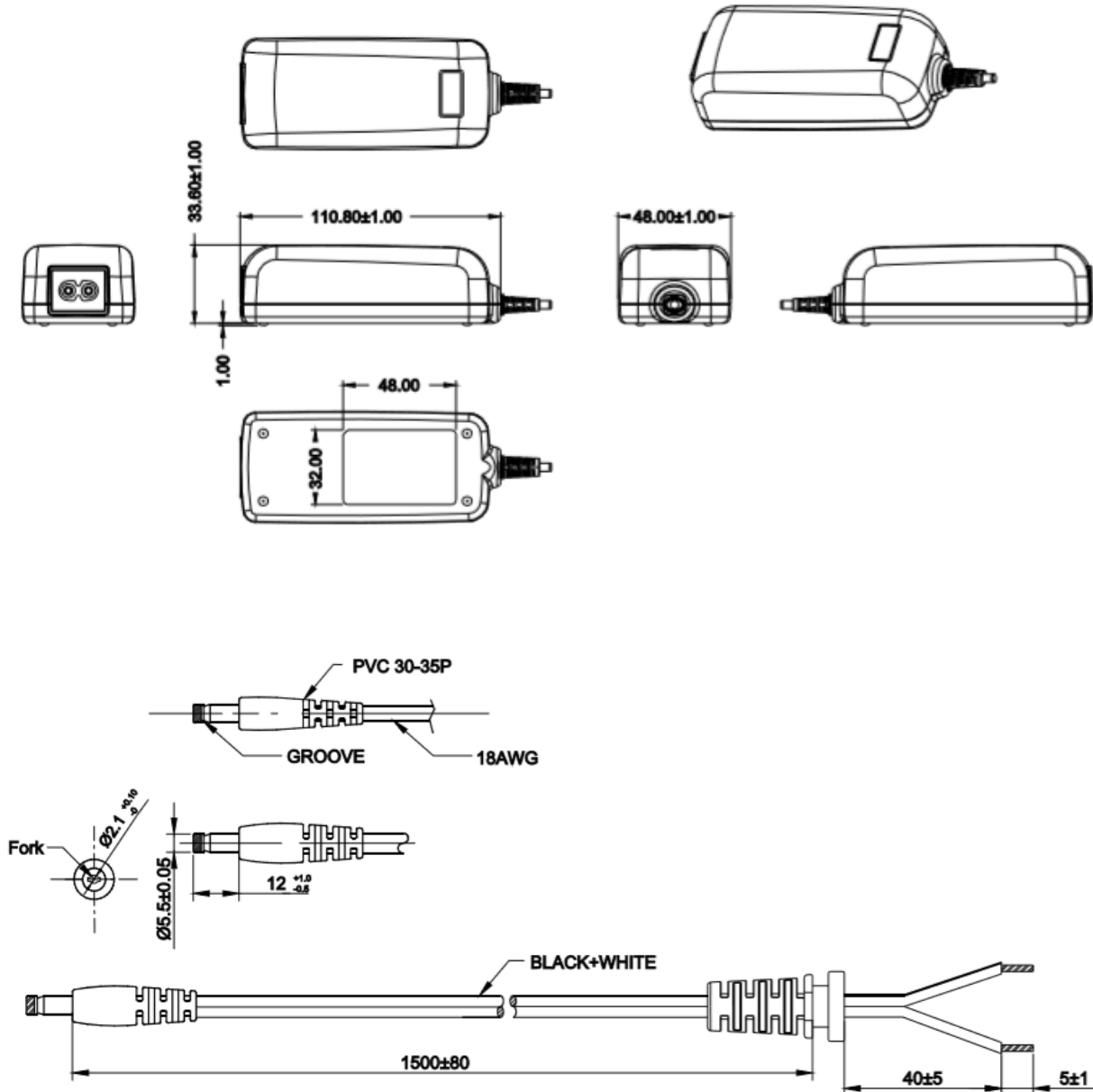
### General Note

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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### POWERPAX

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