EXTERNAL DESKTOP POWER SUPPLY 12VDC 90WATT

POWERPAX: SW4333-B

Features:

- Universal Input
- IEC-320-C14 Input Connector
- 3 Year Warranty
- Efficiency Level VI
- Safety approved to: UL,CUL,EN,FCC,GS,CE,RCM
  UL62368-1, EN62368-1, UKCA62368-1 (Pending)

Description:

Our Range of 90 Watt AC/DC switch mode power supplies provide 90 Watts of continuous output power in a high quality compact enclosure suitable for many general power applications.

Specification	
Part Number	SW4333-B
Input Voltage Range	100 → 240 Vac
Input Frequency Range	50 → 60Hz
Input Connector	IEC 320-C14
Input Current Rated	1.5A Max.
Inrush Current	≤60A at 110 Vac At cold start, maximum load
	≤120A at 220 Vac At cold start, maximum load
Efficiency	88% Min
Input Power (Output: No Load)	≤0.21W (CEC & DOE LEVEL VI Compliant)
Output Voltage Rating	12Vdc
Output Current Range	7.5A Max.
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	V out 150% Max.
Over Current Protection	I out 170% Max.
Short Circuit Protection	Automatic recovery after short circuit fault being removed
Ripple Voltage	180mV
Hi-Pot	1800Vac 3mA 2sec.
Safety Approved	UL, CUL, EN, CB, CE, FCC, CCC, PSE, (UKCA pending)
EMI Standard	CISPR 32, EN 55032 Class B
Operating Temperature Range	0°C → +40°C
Storage Temperature	-20°C → +85°C
Operating Humidity	10% to 90%
Storage Humidity	5% to 90%
MTBF	30,000hrs
Dimensions	137(L) x 59(W) x 34(H) mm
Product Weight	450 g
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.
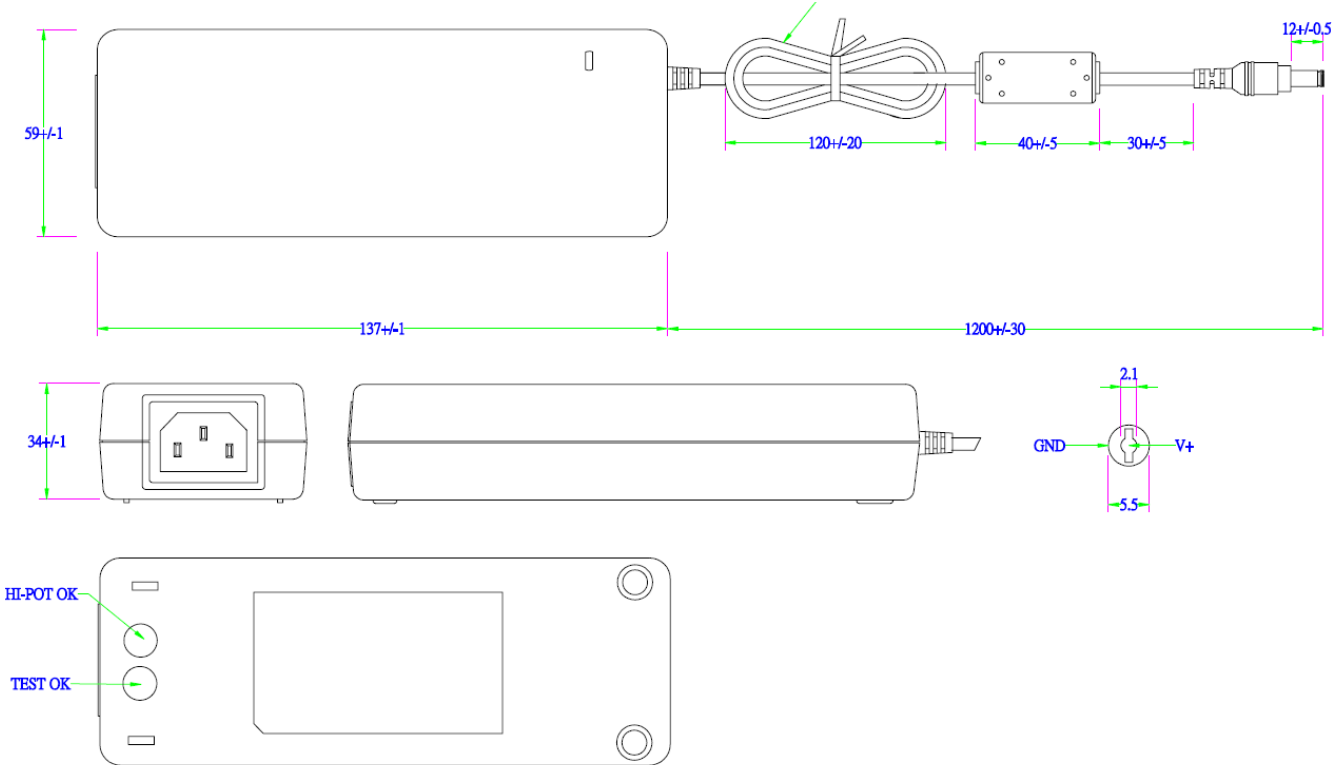
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Diagrams