

# EXTERNAL DESKTOP POWER SUPPLY 5VDC 12.5WATT



## SW3110B

### Features:

- Universal Input
- IEC-320-C8 Input Connector
- 3 Year Warranty
- Efficiency Level VI
- Safety approved to: UL,CUL,FCC,GS,CE,RCM



### Description:

The Stontronics Range of 12.5 watt AC/DC switch mode power supplies provide 12.5 watts of continuous output power in a high quality compact enclosure suitable for many general power applications.

Specification	
Part Code	SW3110B
Input Voltage Range	90 → 264 Vac
Input Frequency Range	47 → 63Hz
Input Connector	IEC 320-C8
Input Current Rated	400mA Rms Max
Inrush current	50A
Efficiency	80.20% mins
Input Power (Output: No Load)	0.1W
Output Voltage Rating	5Vdc
Output Current Range	2.5A
Output Min Current	0A
Output Connection Type	2.1 x 5.5 x 12 mm centre positive – Straight
Line and Load Regulation	Line $\leq$ 2% load $\leq$ 10%
Over Voltage Protection	AUTO RECOVERY
Over Load Protection	AUTO RECOVERY
Short Circuit Protection	THE ADAPTOR SHALL NOT DAMAGE BY SHORT TO THE DC OUTPUT GROUND
Ripple Voltage	150 mV (p-p)
Hi-Pot	3000 Vac 10mA 1 min
Safety Approved	CE-LVD,CUL,EN60950,UL 60950-1
EMI Standard	MEE TVCCI class B , FCC class B , CISPR 22 class B
Operating Temperature Range	0°C → +40 °C
Storage Temperature	-20°C → 65°C
Operating Humidity	5% to 95%
Storage Humidity	5% to 95%
Dimensions	(L) 75 x (W) 50.6 x (H) 29.8mm
Product Weight	109g
Regulator Type	Switched Mode Power Supply

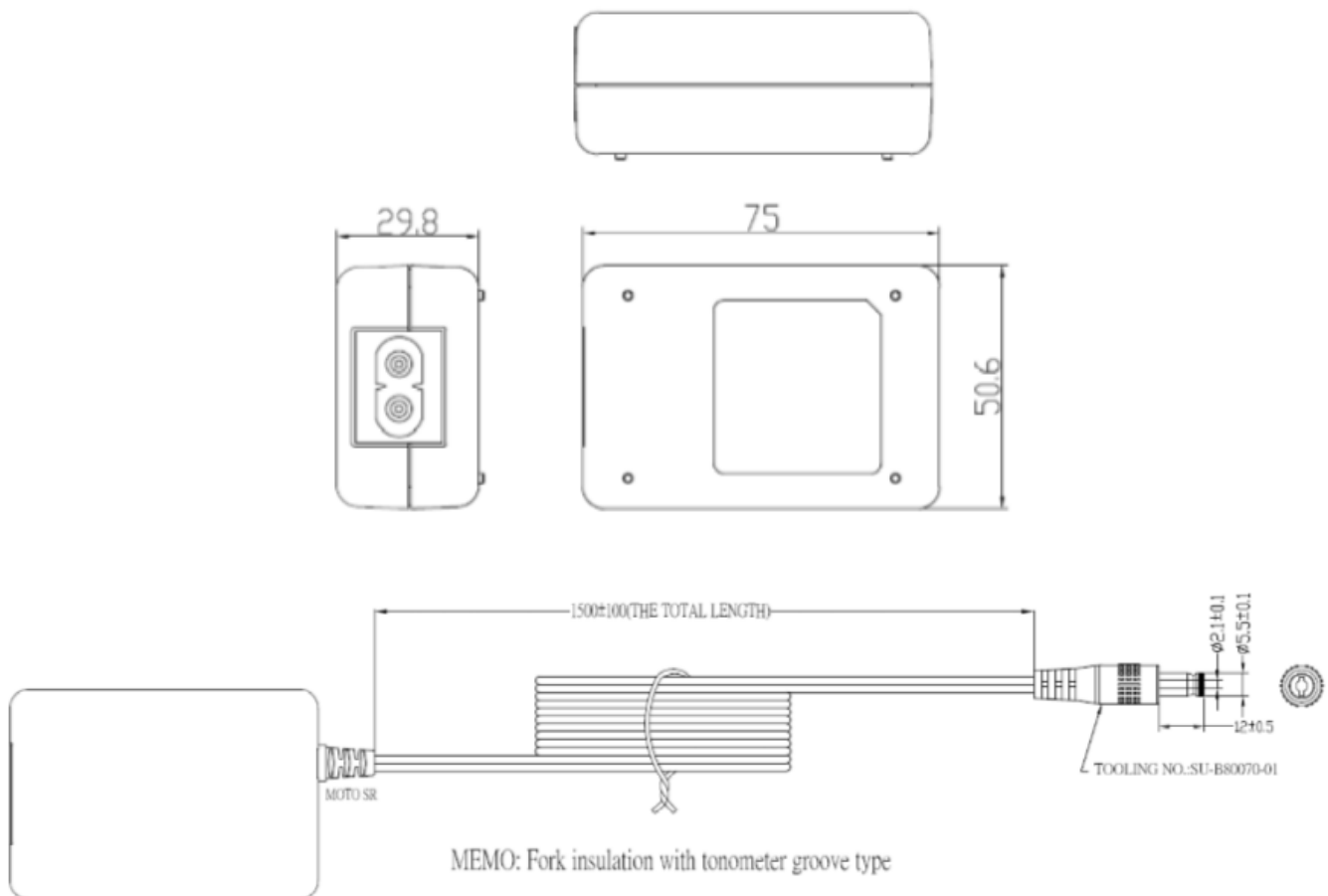
#### General Note

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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