

# LUGGED POWER SUPPLY

## 12VDC 18WATT



### POWERPAX: SW3938-D

#### Features:

- Lugged case for fixing to flat surface
- C8 Input Connector
- 1 Year Warranty
- Efficiency Level VI
- Safety approved to: UL & CE



#### Description:

Our Range of 18 Watt AC/DC switch mode power supplies provide 18 Watts of continuous output power in a high quality compact enclosure suitable for many general power applications.

Specification	
Part Number	SW3938-D
Input Voltage Range	90 → 264 Vac
Input Frequency Range	47 → 63 Hz
Input Connector	IEC-320-C8
Input Current (RMS Max.)	370mA typical (400mA max)
Inrush Current	50A Max
Leakage Current	shall not exceed 0.25mA
Efficiency	85% Min
Input Power (Output: No Load)	<0.1W
Output Voltage Rating	12 VDC
Output Current Range	1.5A
Output Min Current	0A
Output Connection Type	2.1 x 5.5 x 12 mm Centre positive – Straight
Line Regulation	+/-5%
Total Output Regulation	+/-5 % at 0—100% load
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	120 mV (p-p)
Hi-Pot	3000Vac 10mA 1 min. (I.P. to O.P.)
Safety Approved	UL & CE
EMI Standard	VCCI class B, FCC Class B, CE
Operating Temperature Range	0°C → +40°C
Storage Temperature	-20°C → +65°C
Operating Humidity	5% to 95%
Storage Humidity	5% to 95%
Dimensions	92.2(L) x 49.2(W) x 26(H) mm
Product Weight	135g
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.

### POWERPAX

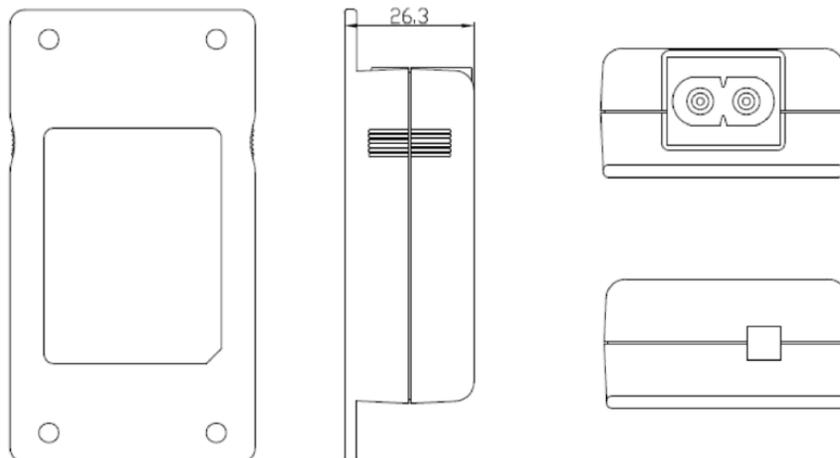
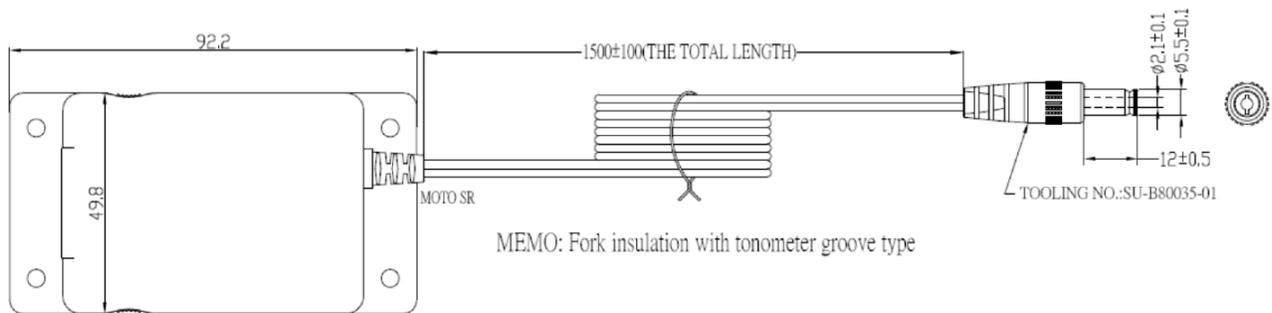
TT Electronics IoT Solutions Ltd  
Tofts Farm East, Brenda Road, Hartlepool, TS25 2BQ, UK  
t: +44 (0) 1429 852 500

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### Diagrams



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