

EXTERNAL DESKTOP POWER SUPPLY 12VDC 24WATT



T6313ST

Features:

- Universal Input
- IEC-320-C14 Input Connector
- 3 Year Warranty
- Efficiency Level VI
- Safety approved to: UL,CUL,FCC,GS,CE,RCM



Description:

The Stontronics Range of 24 Watt AC/DC switch mode power supplies provide 24 Watts of continuous output power in a high quality compact enclosure suitable for many general power applications.

Specification	
Part Number	T6313ST
Input Voltage Range	90 → 264 V ac
Input Frequency Range	47 → 63Hz
Input Connector	IEC 320-C14
Input Current Rated	600mA Rms Max
Inrush Current	No Damage
Leakage Current	<3.5mA
Efficiency	86% Min
Input Power (Output: No Load)	≤0.1W (CEC & DOE LEVEL VI Compliant) ≤0.075W (ErP Tier2 Compliant)
Output Voltage Rating	12 VDC
Output Current Range	2A
Output Min Current	0A
Output Connection Type	2.1 x 5.5 x 12 mm Centre Positive - Right
Line and Load Regulation	+/-5%
Over Voltage Protection	<16V
Over Load Protection	<3.5A output load
Short Circuit Protection	Output shut down auto recover
Ripple Voltage	150 mV (p-p) (100V-240V AC Input)
Hi-Pot	1500Vac or 2121VDC 10mA 1 min
Safety Approved	UL,CUL,FCC,GS,RCM,CE
EMI Standard	FCC Class B, CE
Operating Temperature Range	0°C → +40 °C
Storage Temperature	-10°C to +70°C
Operating Humidity	20% to 80%
Storage Humidity	10% to 90%
Dimensions	(L) 80.6 x (W) 50 x (H) 31mm
Product Weight	130 g
Regulator Type	Switched Mode Power Supply

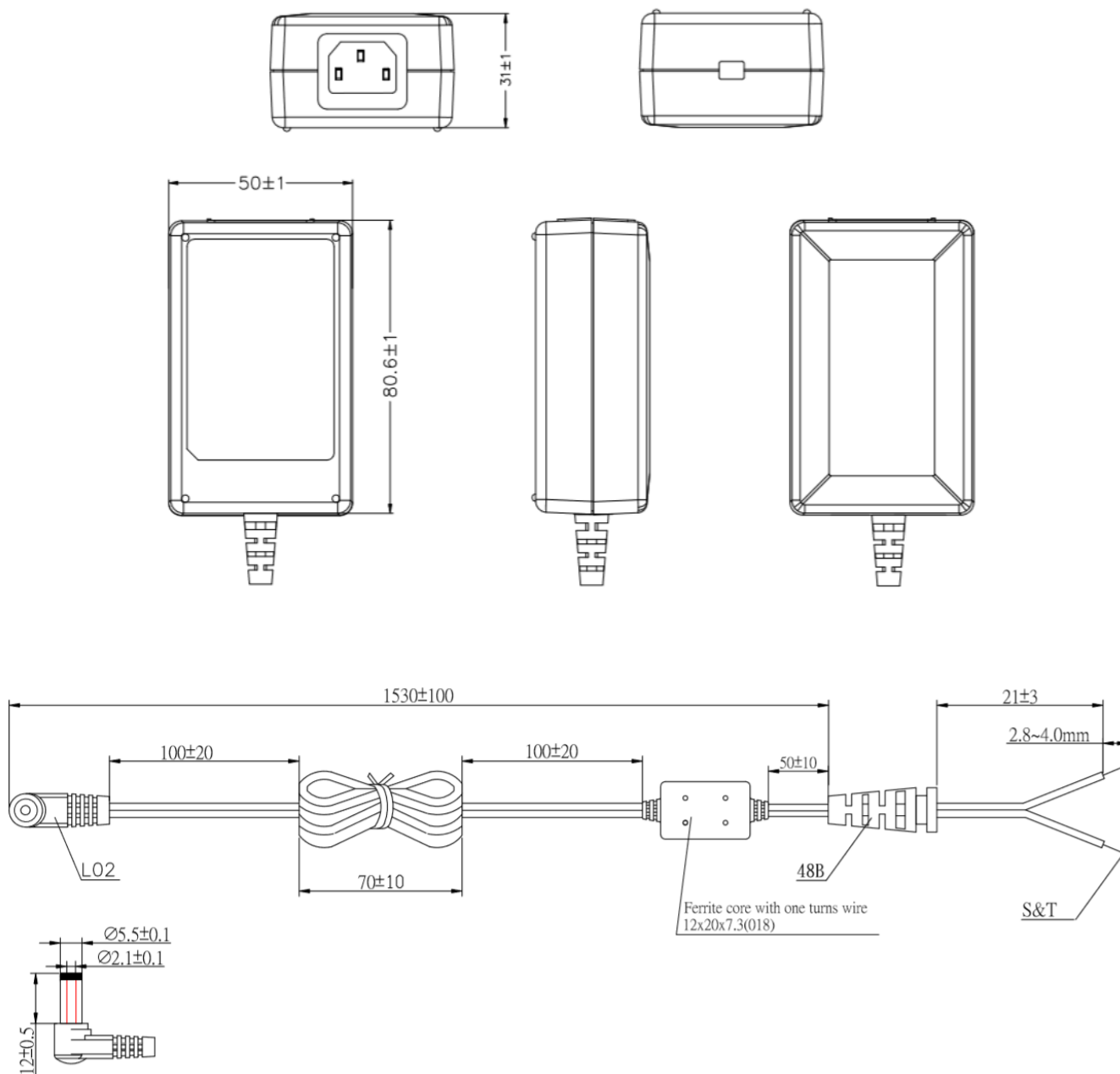
General Note

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



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