

EXTERNAL DESKTOP POWER SUPPLY 12VDC 15WATT



T5814ST

Features:

- Universal Input
- IEC-320-c14 Input Connector
- 3 Year Warranty
- Efficiency Level VI
- Safety approved to: UL,CUL,TUV,GS,CE



Description:

The Stontronics Range of 15 watt AC/DC switch mode power supplies provide 15 watts of continuous output power in a high quality compact enclosure suitable for many general power applications.

Specification	
Part Number	T5814ST
Input Voltage Range	90 → 264 V ac
Input Frequency Range	47 → 63Hz
Input Connector	IEC 320-C14
Input Current Rated	0.4A (at 115Vac), 0.26A (at 230Vac)
Inrush Current	12-15A (at 115Vac), 26-30A (at 230Vac)
Efficiency	72 ~ 85% (at 230Vac)
Input Power (Output: No Load)	0~0.5W (at 240Vac)
Output Voltage Rating	12 Vdc
Output Current Range	1.25A
Output Min Current	0A
Output Connection Type	2.1 x 5.5 x 12 mm Centre Positive - Straight
Line and Load Regulation	Full Load, Vin=230VAC
	Full Load, Vin=230, 10~90% Load Change at Conditions
Over Load Protection	Null.
Short Circuit Protection	Automatic Recovery
Ripple Voltage	0.5~1% (at 90Vac)
Hi-Pot	3000Vac or 4242VDC 10mA 1 min
Safety Approved	UL,CUL,TUV,GS,CE
EMI Standard	EN55022
Operating Temperature Range	0~70°C
Storage Temperature	-40~85°C
Operating Humidity	0~75%
Storage Humidity	0~95%
Dimensions	(L) 91 x (W) 38 x (H) 36 mm
Product Weight	165 g
Regulator Type	Switched Mode Power Supply

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Diagrams

