

EXTERNAL DESKTOP POWER SUPPLY 24VDC 60WATT



STONTRONICS: T5894ST

Features:

- Universal Input
- IEC-320-C14 Input Connector
- 3 Year Warranty
- Efficiency Level VI
- Safety approved to: UL,CUL,FCC,GS,CE,RCM
UL62638-1, EN62638-1, UKCA62638-1 (Pending)



Description:

Our Range of 60 Watt AC/DC switch mode power supplies provide 60 Watts of continuous output power in a high quality compact enclosure suitable for many general power applications.

Specification	
Part Code	T5894ST
Input Voltage Range	90 → 264 Vac
Input Frequency Range	47 → 63Hz
Input Connector	IEC 320-C14
Input Current Rated	1.5A Rms Max
Inrush Current	No Damage at 240VAC cold start
Leakage Current	<3.5mA
Efficiency	88% Min
Input Power (Output: No Load)	<0.21W (CEC & DOE LEVEL VI Compliant)
Output Voltage Rating	24 VDC
Output Current Range	2.7A
Output Min Current	0A
Output Connection Type	2.1 x 5.5 x 12 mm centre positive – Right Angle
Line and Load Regulation	+/-1%
Over Voltage Protection	32.4Vdc Max
Over Load Protection	<6A output load
Short Circuit Protection	Auto recover
Ripple Voltage	240 mV (p-p) (100-240 Vac Input)
Hi-Pot	1500 Vac 10mA 1 min
Safety Approved	GS, CB, UL/CUL, EN, RCM, R-EMPS, (UKCA pending)
EMI Standard	FCC Class B, CE
Operating Temperature Range	0°C → +40°C
Storage Temperature	-10°C → +70°C
Operating Humidity	20% to 80%
Storage Humidity	10% to 90%
Dimensions	121(L) x 52(W) x 33(H) mm
Product Weight	275g
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.

STONTRONICS

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

