

INTERCHANGEABLE WALL PLUG POWER SUPPLY 12VDC 12WATT



STONTRONICS: T5889ST

Features:

- Interchangeable AC Heads
- 1 Year Warranty
- Level VI Efficiency
- Worldwide Approvals



Description:

Our range of 12 Watt Interchangeable wall plug power supplies provide 12 Watts of continuous power with the flexibility of worldwide usage as they are supplied with UK, Euro, USA & Auz AC Heads , all Efficiency Level VI and carry worldwide safety approvals.

Specification	
Part Code	T5889ST
Input Voltage Range	90-264 Vac
Input Frequency Range	47-63Hz
Input Current Rated	0.5A Max
Input AC Heads	UK, Euro, USA & Auz
Output Voltage Rating	+12V
Output Current Range	1A
Output Min Current	0.0A
Output Connection Type	2.1x5.5x12mm centre positive – Right angle
Total Output Regulation	+/- 2%
Line and Load Regulation	+/- 5%
Ripple & Noise	250mVp-p
Efficiency	82.96%Min
Over Voltage Protection	25VDC Maximum
Over Load Protection	2.5A maximum with auto-recovery function
Operating Temperature	0°C to +40°C
Storage Temperature	-20°C to +60°C
Operating Humidity	20% to 85%
Storage Humidity	5% to 95%
Hi-Pot	3000VAC 10mA 1min
Leakage Current	0.25mA max
Safety Standard	UL/CUL(UL62368-1),TUV-GS(EN62368-1), SAA(AS/NZS 62368-1),T-LICENSE(BS EN62368-1)
EMI Standard	FCC(PART 15 CLASS B),CE(EN55032, EN55035, EN61000-3-2, EN61000-3-3),RCM(EN55022:2010)
MTBF	50K Hours
Size mm max.	70(L) x 32.8(W) x 49(H) mm
Weight	82 g

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

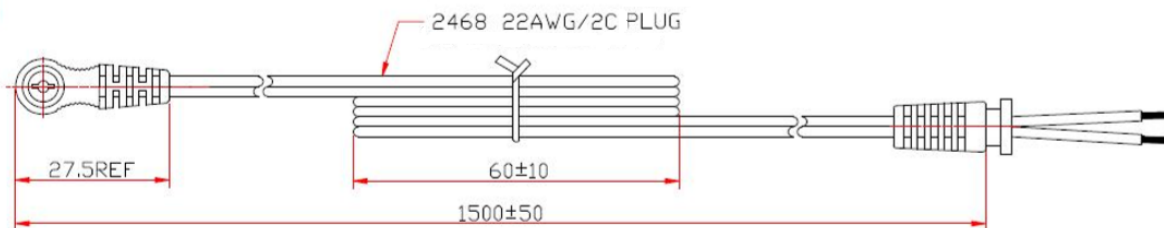
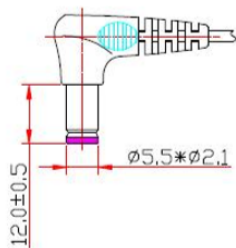
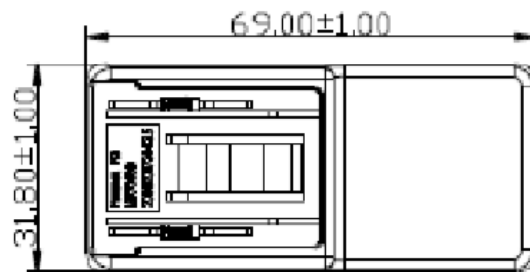
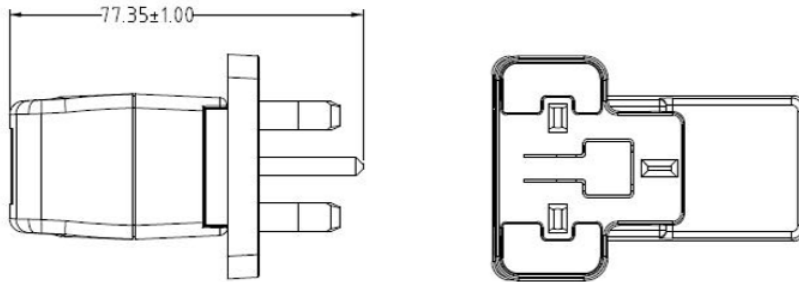
TT Electronics IoT Solutions Ltd
Tofts Farm East, Brenda Road, Hartlepool, TS25 2BQ, UK
t: +44 (0) 1429 852 500

INTERCHANGEABLE WALL PLUG POWER SUPPLY 12VDC 12WATT



STONTRONICS: T5889ST

Diagrams



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.

© TT Electronics plc

STONTRONICS

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

SL-004-110 ISS.4 13/12/2022 Page: 2