

INTERCHANGEABLE WALL PLUG POWER SUPPLY 12VDC 24WATT



STONTRONICS: T5787ST-YY

Features:

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



Description:

Our range of 24 Watt Interchangeable wall plug power supplies provide 24 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	T5787ST
Input Voltage Range	90-264 Vac
Input Frequency Range	47-63Hz
Input Current Rated	0.8A Max
Input AC Heads	UK, Euro, USA & Auz
Output Voltage Rating	+12V
Output Current Range	2.0A
Output Min Current	0.0A
Output Connection Type	2.1x5.5x12mm Right Angled DC Connector
Total Output Regulation	+/-5
Line Regulation	+/-1
Ripple & Noise	200mVp-p
Efficiency	86.2%Min
Over Current Protection	When the overcurrent occurs the output will enter protection mode. When the overcurrent is removed the product automatically return to normal operation.
Short Circuit Protection	Input power will decrease when the output rail is short-circuit. The unit will automatically return to normal operation when the short circuit is removed.
Operating Temperature	0°C to +40°C
Storage Temperature	-20°C to +80°C
Operating Humidity	10% to 90%
Storage Humidity	5% to 95%
Hi-Pot	3000VAC 10mA 1min
Safety Standard	EN62368-1, BS EN62368-1
EMI Standard	EN55032:2015 EN55024:2010 EN61000-3-3:2014 EN61000-3-3:2013 BS EN55032:2015 BS EN55024:2010 BS EN61000-3-3:2014 BS EN61000-3-3:2013
MTBF	100K Hours
Size mm max.	71.2(L) x 43.2(W) x 30.5(H)
Weight	200 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.

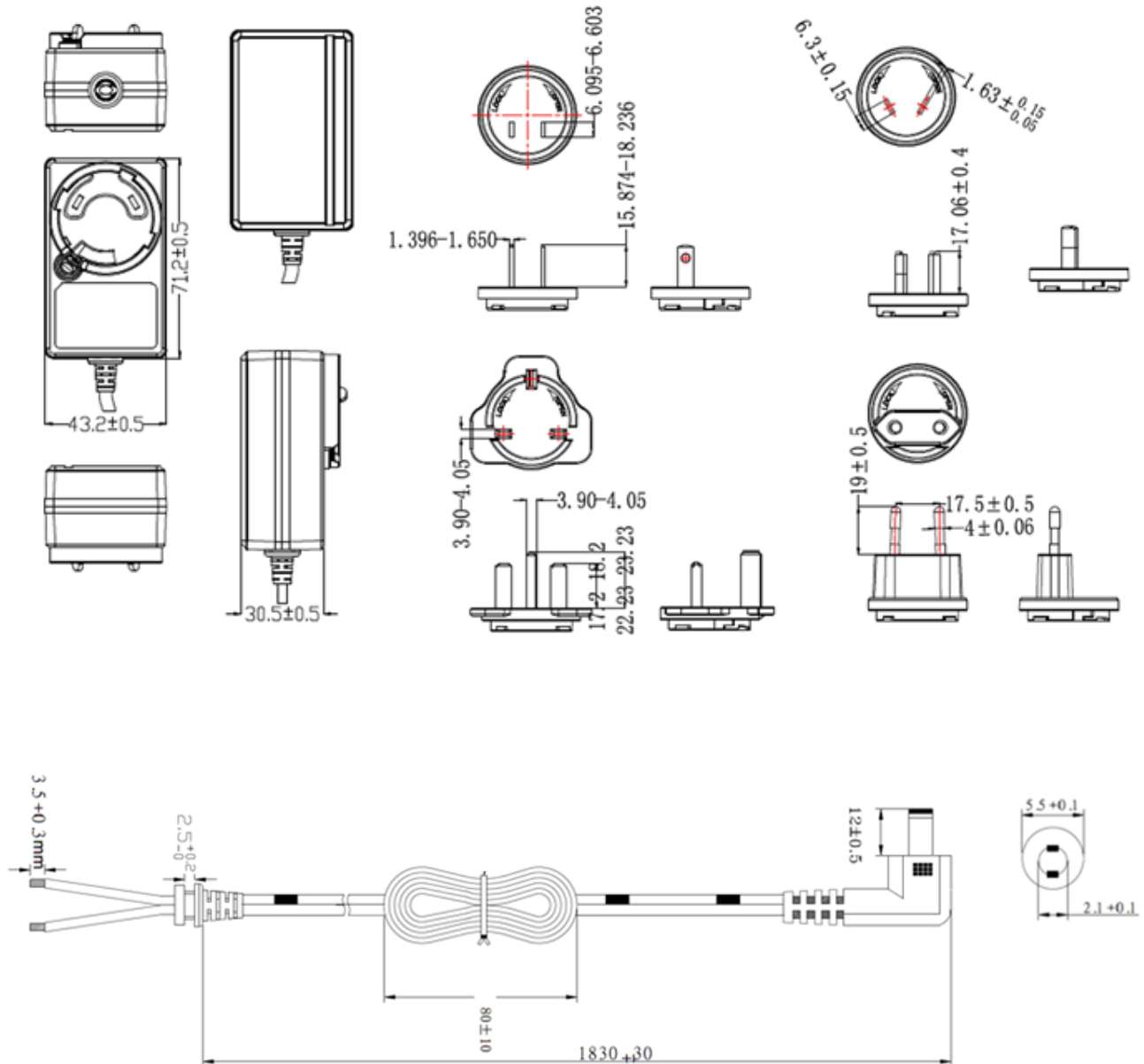
STONTRONICS

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 24WATT

STONTRONICS: T5787ST-YY

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.