



# **Stontronics Ltd**

### T5588ST 12v 4A Plug & Go Power Supply

#### Features:

- Universal / Full range AC inputFitted with 2.1 DC jack plug
- UK, Euro, US & Australian Interchangeable AC head.
- Class II power (no earth)
- · Small & Compact design
- Protections: Over Voltage, Over Current & Short Circuit
- · Level V ErP/EuP efficiency compliant



Output Characteristics		
Part Number	T5588ST	
Voltage	+12Vdc	
Current Max.	4A	
Current Min.	0A	
Power (watts)	48W	
Line Regulation	+/- 1%	
Hold-up Time	10 Seconds Minimum	
Ripple & Noise (mV p-p)	120mVp-p (max)	
Protections	Over Voltage, Over Current & Short Circuit	
Output Cord	1500mm Jack Plug (5.5mm X 2.1mm X 12mm)	

Input Characteristics		
Rated Input Voltage	100 - 240Vac	
Full Input Voltage Range	90 - 264Vac	
Rated Frequency	50/60Hz	
Full Frequency Range	47-63Hz	
Efficiency (min.)	84%	
Input Current (RMS Max.)	1.3A	
AC Inrush Current	30A	

Safety, Mechanical and Other Characteristics		
Range Model Designations	ICP48-120-4000	
Operating Temperature	-20°C to 40°C	
Storage Temperature	-20°C to 75°C	
Operating Humidity	20 - 90%	
Storage Humidity	0 - 90%	
Safety Standards	UL (UL60950), FCC (Part 15 CLASS B), CE (EN60950/EN55022), GS (EN60950/EN55022), SAA (AS/NZS60950.1: 2011)	
Case Size (LxWxH)	97.3mm X 39.4mm X 45.3mm	





## **Stontronics Ltd**

T5588ST 12v 4A Plug & Go Power Supply

### **Drawings:**

