



Features:

- Universal / Full range AC input
- Fitted with 2.1 DC jack plug
- UK, Euro, US & Australian Interchangeable AC head.
- Class II power (no earth)
- Small & Compact design
- Protections: Short circuit & Over Current
- Approvals: GS, UL/cUL & CE
- Level V ErP/EuP efficiency compliant
- MTBF >50,000 hours



Output Characteristics

Part Number	T5574ST
Voltage	+12 V
Current Max.	3A
Current Min.	0A
Power (watts)	36W
Line Regulation	+/- 2%
Total Output Regulation	+/-5%
Hold-up Time	5mS Minimum
Ripple & Noise (mV p-p)	300mVp-p maximum
Protections	Short Circuit & Over Current
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	50/60 Hz
Full Frequency Range	47-63Hz
Efficiency (min.)	84.63%
Input Current (RMS Max.)	1A
AC Inrush Current	No damage shall be occurred and the input fuse shall not be blown.

Safety, Mechanical and Other Characteristics

Range Model Designations	DSA-40CA-12 120300
Operating Temperature	0°C to 40°C
Storage Temperature	-20°C to +60°C
Operating Humidity	20 ~ 85%
Storage Humidity	5 ~ 95%
Safety Standards	UL/CUL (UL60950-1), TUV-GS (EN60950-1), T-LICENSE (BS EN60950-1), SAA (AS/NZS60950)
EMi Standards	FCC (Part 15 CLASS B), C-TICK, CE(EN 55022)
MTBF	50K hours (mean time before failure)
Case Size (LxWxH)	84.9mm X 50mm X 42.9mm
Weight	Approx. 200g



Stontronics Ltd

Chancerygate Business Centre, Cradock Road, Reading, Berkshire, RG2 0AH.

Tel: +44 (0) 118 931 1199 • Fax: +44 (0) 118 931 1145 • Email: info@stontronics.co.uk • Web: www.stontronics.co.uk

Please Note: Image shown is representative of entire range. Individual PSU image &/or drawings or data sheets available on request.

Stontronics Ltd accepts no responsibility for typographical errors in the production of this leaflet. Product specifications are subject to change without notice.

Drawings:

