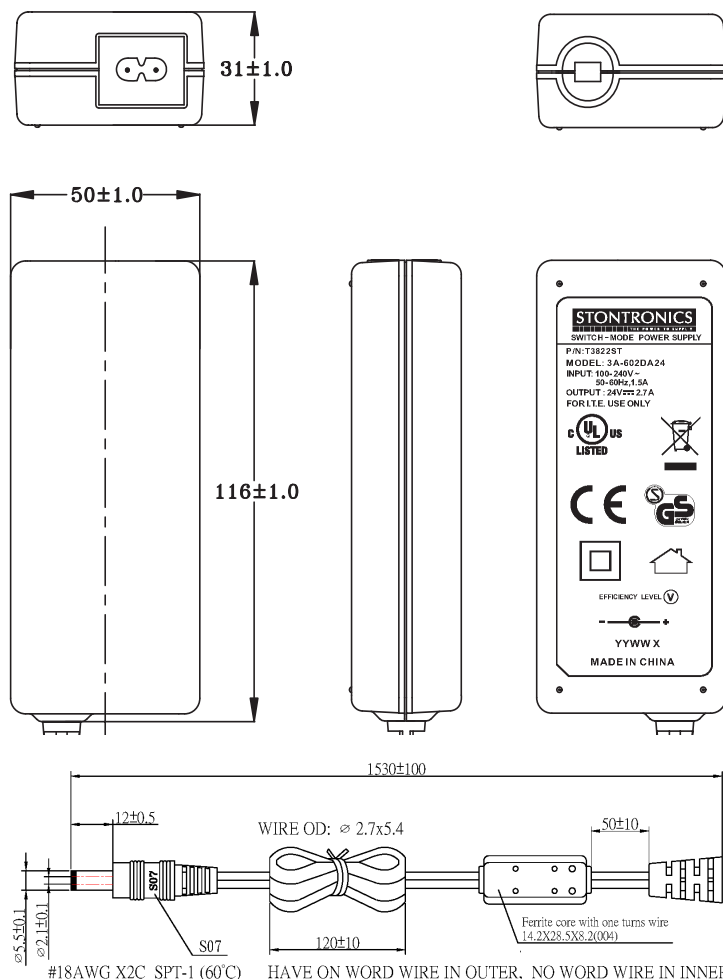


Part Number: T3822ST - 24VDC 2.7Amp C8 Desktop SMPSU

Product Image



Mechanical Drawings (mm)



Input

Input Voltage Rating 100-240Vac
 Input Voltage Range 90 - 264 Vac
 Input Frequency 47 - 63 Hz
 Input Current 1.5A RMS Max
 Inrush Current No Damage at 240Vac Cold Start
 Leakage Current <0.25mA
 Input Power (with no load)..... <0.3W
 AC Inlet IEC320 C8 (Fig-8 Style)

Output

Output Voltage 24Vdc
 Minimum Load Current 0 Amp
 Nominal Load Current 2.7Amp
 Nominal Load Power 65Watts
 Line Regulation +/- 1 %
 Output Voltage Tolerance +/- 5 %
 Ripple And Noise 240 mV p-p Maximum
 Efficiency 87% min. (meets ErP/EuP Level V)
 Short circuit protection Output shut down and auto restart
 Over Temp. Protection No ignition, smoke or deformation
 Output Overshoot 36Vdc Max.
 DC Cord & Plug 1.5M w/ Straight 2.1 x 5.5 x 12mm C+ve

Other

Dimensions 114(L) * 50 (W) * 31 (H) mm Max.
 MTBF 50,000 hours @ 25°C
 Operating Temperature 0 °C To 40 °C
 Storage Temperature -10 °C To 70 °C
 Operating Humidity 20 ~ 80 % Rh. Non-Condensing
 Storage Humidity 10 ~ 90 % Rh. Non-Condensing

Safety

Emi Standards

Meet FCC class B, VCCI & CE

Safety Standards

Safety approved to: UL/CUL, GS & CE

RoHS Compliant

Hi-Pot & Insulation resistance tested

Disclaimer

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

Stontronics Ltd is ISO 9001:2008 registered.



For more information please contact us:

Stontronics Ltd,

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

Tel: 0118 931 1199

Fax: 0118 931 1145

Email: info@stontronics.co.uk • www.stontronics.co.uk