

220 Watt, GST220A Series, Desk Top Series (Single Output)



electronic powersolutions

- Universal AC Input
- Energy Efficiency Level VI
- 3 Pole C14 IEC Inlet
- Full Approvals UL/CUL/TUV/CE/CB/FCC/PSE
- No Load Power Consumption <0.15 Watt
- Protected For Short Circuit / Over Load / Over Voltage & Over Temperature
- High Operating Temp up to 70°C
- Class I Power (with earth pin C14 Inlet)
- 3 Year Warranty



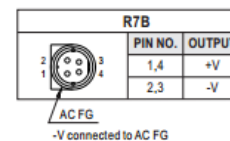
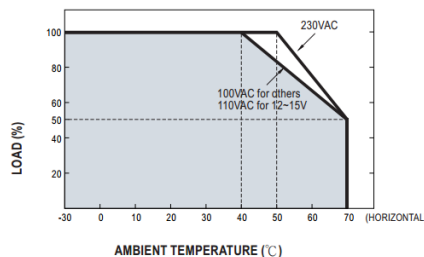
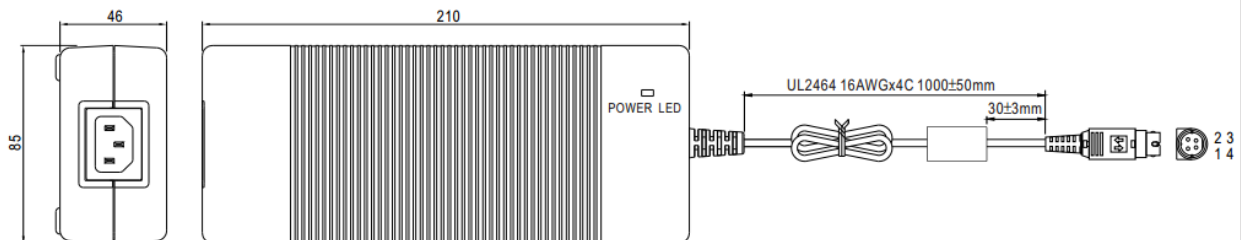
Specification

Input Voltage.....	85~264 VAC, 47~63 Hz (120~370 Volts DC)
Inrush Current.....	120 A typical @ 230 VAC Cold Start
Output Voltage.....	See table below
Line Regulation.....	+/-1%
Load Regulation.....	+/- 2% to +/-5% depending on model
Operating Temperature.....	-30 to 70 °C, (see derating curve)
Storage Temperature.....	-40 °C to 85 °C
Safety Standards.....	UL60950-1 TUV EN60950-1, BSMI CNS14336, PSE, CCC GB4943
EMC Standards.....	EN55022 Class B, FCC part 15 Class B, EN61000-4-2,3,4,5,6,8,11, EN61000-3-2,3, CNS13438 Class B, GB9254, GB17625.1
Output Plug	4 Pin Power Din connector
MTBF.....	209.4 khrs (MIL-HDBK-217F) @ 25 °C
Dimensions.....	210(L) x 85(W) x 46(H).mm
Weight.....	1.1kg each

Models and Ratings

Model	Output Voltage	Output Current	Efficiency
GST220A12-P1J	12 V	15 A	90%
GST220A15-P1J	15 V	13.4 A	90%
GST220A20-P1J	20 V	11 A	92%
GST220A24-P1J	24 V	9.2 A	93.5%
GST220A48-P1J	48 V	4.6 A	94.5%

Mechanical Details



Specifications are subject to change without notice, E&OE. ALL PSU Terms & Conditions Apply.

**ALL PSU Ltd, Unit D6 Laser Quay, Culpeper Close, Medway City Estate,
Rochester, Kent, ME2 4HU, Tel : 01634 725527, Fax : 01634 739111
Email : sales@allpsu.co.uk, Web : www.allpsu.co.uk**