

25 Watt, GS25A Series, Desk Top Series (Single Output)



electronicpowersolutions

- Universal AC Input
- 3 Pole C14 IEC Inlet (2 pole C8 option)
- Full Approvals UL/CUL/TUV/CE/CB/FCC
- No Load Power Consumption <0.5W
- Protected For Short Circuit / Over Load / Over Voltage
- Meet EISA 2007, Energy Star Level IV CEC
- Class I Power (with earth pin C14 Inlet)
- 2 Year warranty



Specification

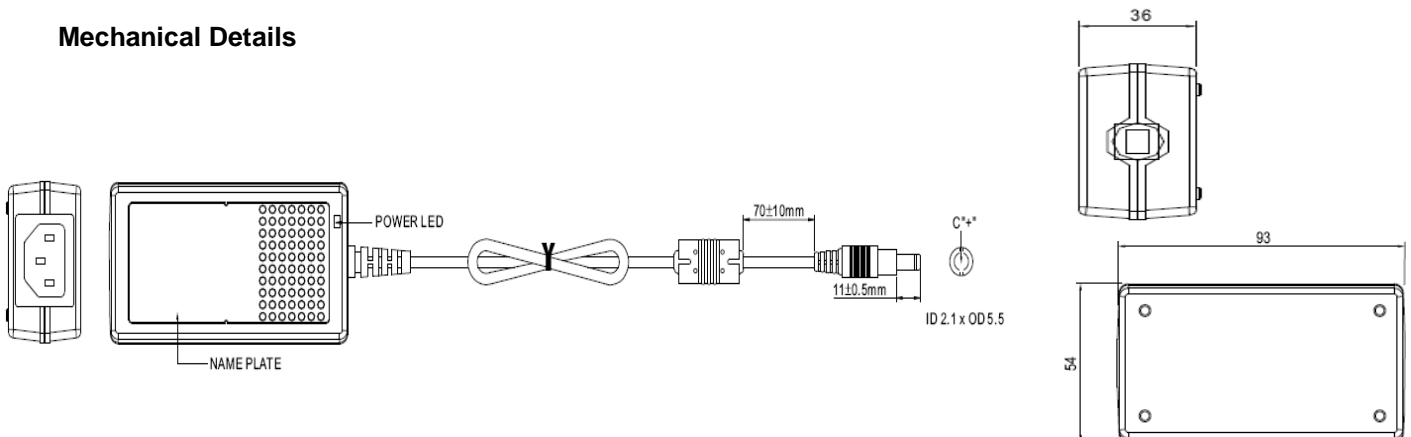
Input Voltage.....	90~264 VAC, (135~370 VDC) 47~63 Hz
Inrush Current.....	45 A typical @ 230 VAC
Output Voltage.....	See table below
Line Regulation.....	+/-1%
Load Regulation.....	+/- 2% to +/-5% depending on output
Operating Temperature.....	0 to 50 °C, (100% Load to 40°C, 70% load @ +50 °C)
Storage Temperature.....	-20 °C to 85 °C
Safety Standards.....	UL60950-1 TUV EN60950-1, CSA22.2 BSMI CNS14336
EMC Standards.....	EN55022 (CISPR22) Class B, FCC part 15 CISPR22 Class B, EN61000-4-2,3,4,5,6,8,11, light industrial level criteria A, EN61000-3-2,3, CNS13438 Class B
Output Plug	2.1mm Barrel Connector
MTBF.....	500 khrs (MIL-HDBK-217F) @ 25 °C
Dimensions.....	93(L) x 54(W) x 36(H).
Weight.....	230g each

Models and Ratings

Model	Output Voltage	Output Current	Efficiency
GS25A05-P1J	5 V	4 A	74%
GS25A07-P1J	7.5 V	2.93 A	78%
GS25A09-P1J	9 V	2.77 A	79%
GS25A12-P1J	12 V	2.08 A	81%
GS25A15-P1J	15 V	1.66 A	82%
GS25A18-P1J	18 V	1.38 A	82%
GS25A24-P1J	24 V	1.04 A	83%
GS25A28-P1J	28 V	0.89 A	83%
GS25A48-P1J	48 V	0.52 A	84%

Note : A 2 Pin figure 8 (C8) AC inlet is also available – please contact ALL PSU sales for details

Mechanical Details



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

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