

40 Watt, GS40A Series, Desk Top Series (Single Output)



electronic powersolutions

- Universal AC Input
- 3 Pole C14 IEC Inlet
- Full Approvals UL/CUL/TUV/CE/CB/FCC
- No Load Power Consumption <0.3W
- Protected For Short Circuit / Over Load / Over Voltage
- Meet EISA 2007 & Energy Star compliant
- Class I Power (with earth pin)
- 2 Year warranty



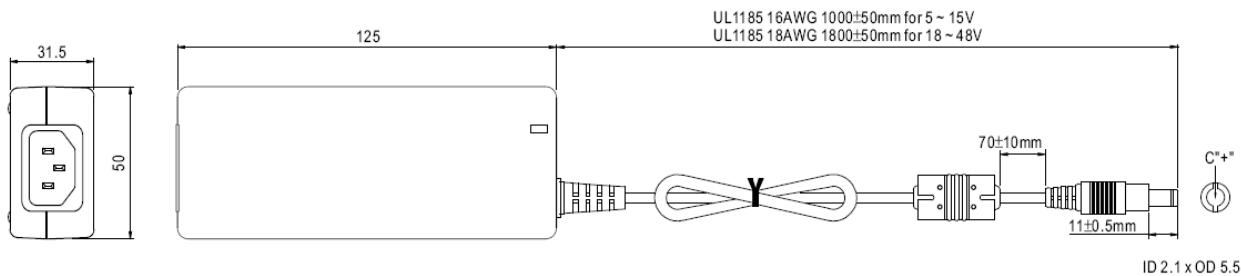
Specification

Input Voltage.....	90~264 VAC, (127~370 VDC) 47~63 Hz
Inrush Current.....	65 A typical @ 230 VAC
Output Voltage.....	See table below
Line Regulation.....	+/-1%
Load Regulation.....	+/- 2.5% to +/-5% depending on model
Operating Temperature.....	0 to 60 °C, (derates above 50°C to 80% load @ +60 °C)
Storage Temperature.....	-20 °C to 85 °C
Safety Standards.....	UL60950-1 TUV EN60950-1, CCC GB4943, BSMI CNS14336
EMC Standards.....	EN55022 (CISPR22) Class B, FCC part 15 EN61000-4-2,3,4,5,6,8,11, light industrial level criteria A, EN61000-3-2,3, CNS13438 Class B GB9254 class B, GB17625.1
Output Plug	2.1mm Barrel Connector
MTBF.....	711 khrs (MIL-HDBK-217F) @ 25 °C
Dimensions.....	125(L) x 50(W) x 31.5(H).mm
Weight.....	0.28Kg each

Models and Ratings

Model	Output Voltage	Output Current	Efficiency
GS40A05-P1J	5 V	5 A	80.5%
GS40A07-P1J	7.5 V	5.34 A	85.5%
GS40A09-P1J	9 V	4.45 A	85%
GS40A12-P1J	12 V	3.34 A	89%
GS40A15-P1J	15 V	2.67 A	89.5%
GS40A18-P1J	18 V	2.22 A	90%
GS40A24-P1J	24 V	1.67 A	91%
GS40A48-P1J	48 V	0.84 A	92%

Mechanical Details



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

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