



Наличие и актуальные цены на

GS25B07-P1J

<https://www.mean-well.ru/store/GS25B07-P1J/>



Features :

- Universal AC input / Full range
- No load power consumption<0.3W
- Energy efficiency Level V
- Comply with EISA 2007, NRCAN, AU/NZ MEPS and EU ErP
- 2 pole AC Inlet IEC320-C8
- Class II power (without earth pin)
- Protections: Short circuit / Overload / Over voltage
- Pass LPS
- Fully enclosed plastic case
- LED indicator for power on
- 2 years warranty

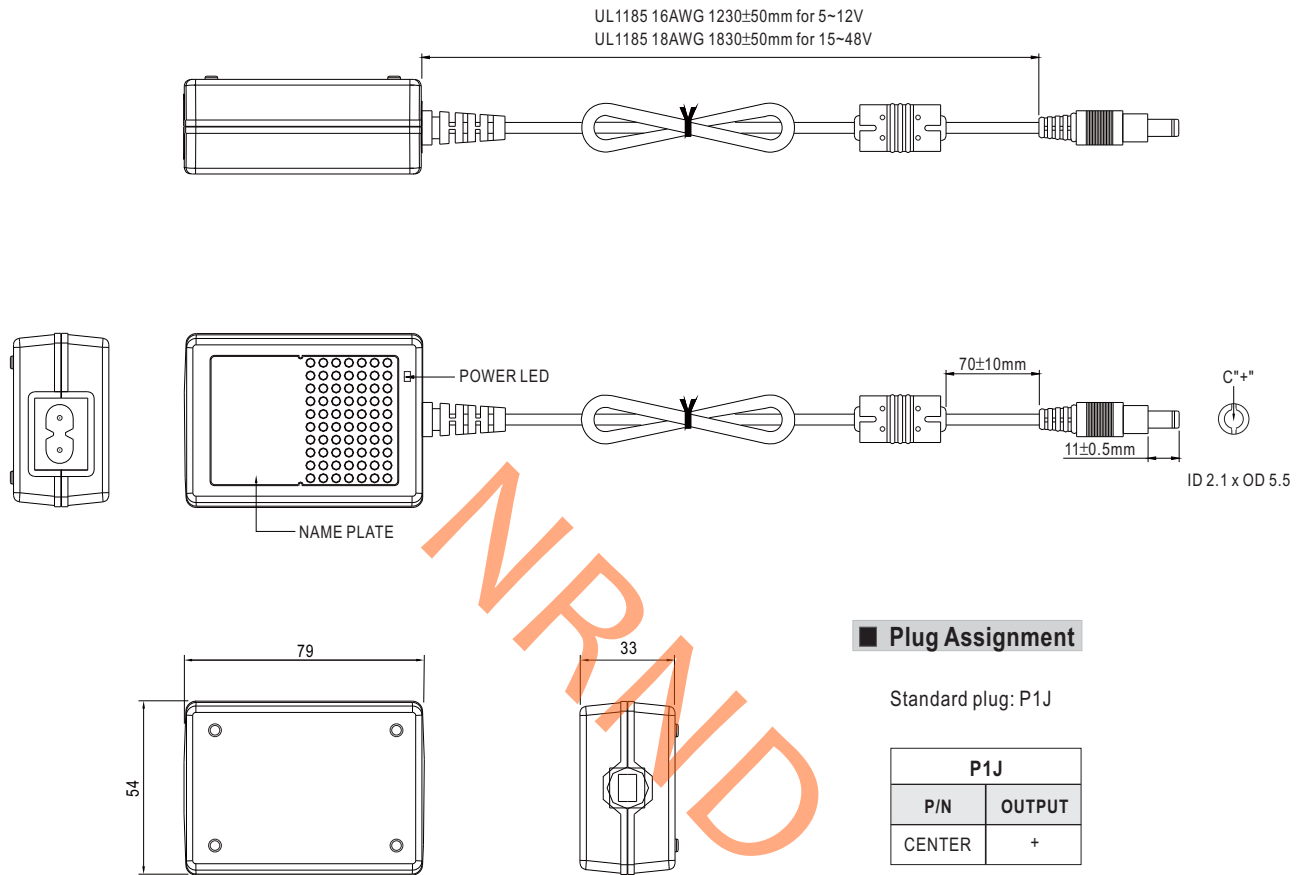


SPECIFICATION

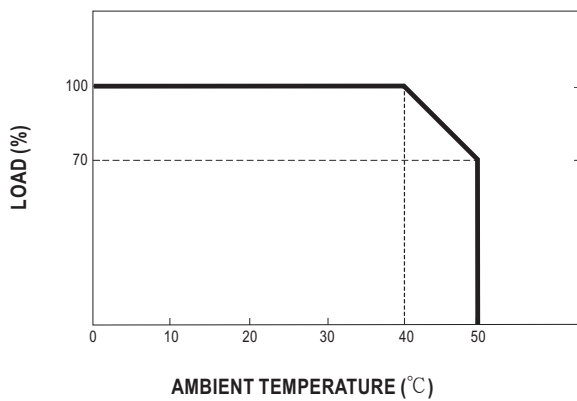
ORDER NO.		GS25B05-P1J	GS25B07-P1J	GS25B09-P1J	GS25B12-P1J	GS25B15-P1J	GS25B18-P1J	GS25B24-P1J	GS25B28-P1J	GS25B48-P1J	
OUTPUT	SAFETY MODEL NO.	GS25B05	GS25B07	GS25B09	GS25B12	GS25B15	GS25B18	GS25B24	GS25B28	GS25B48	
	DC VOLTAGE Note.2	5V	7.5V	9V	12V	15V	18V	24V	28V	48V	
	RATED CURRENT	4.0A	2.93A	2.77A	2.08A	1.66A	1.38A	1.04A	0.89A	0.52A	
	CURRENT RANGE	0 ~ 4.0A	0 ~ 2.93A	0 ~ 2.77A	0 ~ 2.08A	0 ~ 1.66A	0 ~ 1.38A	0 ~ 1.04A	0 ~ 0.89A	0 ~ 0.52A	
	RATED POWER (max.)	20W	22W	25W	25W	25W	25W	25W	25W	25W	
	RIPPLE & NOISE (max.) Note.3	50mVp-p	80mVp-p	80mVp-p	80mVp-p	100mVp-p	150mVp-p	180mVp-p	240mVp-p	240mVp-p	
	VOLTAGE TOLERANCE Note.4	±5.0%	±5.0%	±5.0%	±3.0%	±3.0%	±3.0%	±2.0%	±2.0%	±2.0%	
	LINE REGULATION Note.5	±1.0%	±1.0%	±1.0%	±1.0%	±1.0%	±1.0%	±1.0%	±1.0%	±1.0%	
	LOAD REGULATION Note.6	±5.0%	±5.0%	±5.0%	±3.0%	±3.0%	±3.0%	±2.0%	±2.0%	±2.0%	
SETUP, RISE, HOLD UP TIME		500ms, 20ms, 50ms/230VAC 500ms, 20ms, 15ms/115VAC at full load									
INPUT	VOLTAGE RANGE	90 ~ 264VAC 135 ~ 370VDC									
	FREQUENCY RANGE	47 ~ 63Hz									
	EFFICIENCY (Typ.)	78.5%	81.5%	82.5%	84.5%	84.5%	84.5%	84.5%	85.5%	85.5%	87%
	AC CURRENT	0.7A/100VAC									
	INRUSH CURRENT (max.)	45A/230VAC									
	LEAKAGE CURRENT(max.)	0.25mA / 240VAC									
PROTECTION	OVERLOAD	110 ~ 150% rated output power Protection type : Hiccup mode, recovers automatically after fault condition is removed									
	OVER VOLTAGE	105 ~ 135% rated output voltage Protection type : Clamp by zener diode									
ENVIRONMENT	WORKING TEMP.	0 ~ +50℃ (Refer to "Derating Curve")									
	WORKING HUMIDITY	20% ~ 90% RH non-condensing									
	STORAGE TEMP., HUMIDITY	-20 ~ +85℃, 10 ~ 95% RH									
	TEMP. COEFFICIENT	±0.03% / ℃ (0 ~ 40℃)									
	VIBRATION	10 ~ 500Hz, 2G 10min./1cycle, period for 60min. each along X, Y, Z axes									
SAFETY & EMC (Note. 7)	SAFETY STANDARDS	UL60950-1, CSA C22.2, TUV EN60950-1, CCC GB4943, EAC TP TC 004 approved									
	WITHSTAND VOLTAGE	I/P-O/P:4242VDC									
	ISOLATION RESISTANCE	I/P-O/P:100M Ohms / 500VDC / 25℃ / 70% RH									
	EMC EMISSION	Compliance to EN55032 class B, EN61000-3-2,3, FCC PART 15 / CISPR22 class B, GN9254, GB17625.1, EAC TP TC 020									
OTHERS	EMC IMMUNITY	Compliance to EN61000-4-2,3,4,5,6,8,11, light industry level, criteria A, EAC TP TC 020									
	MTBF	500Khrs min. MIL-HDBK-217F(25℃)									
	DIMENSION	79*54*33mm (L*W*H)									
CONNECTOR	PACKING	210g ; 60pcs / 13.5Kg / CARTON									
	PLUG	See page 2 ; Other type available by customer requested									
NOTE	CABLE	See page 2 ; Other type available by customer requested									
	1.All parameters are specified at 230VAC input, rated load, 25℃ 70% RH ambient. 2.DC voltage: The output voltage set at point measure by plug terminal & 50% load. 3.Ripple & noise are measured at 20MHz by using a 12" twisted pair terminated with a 0.1uf & 47uf capacitor. 4.Tolerance: includes set up tolerance, line regulation, load regulation. 5.Line regulation is measured from low line to high line at rated load. 6.Load regulation is measured from 20% to 100% rated load 7.The power supply is considered as an independent unit, but the final equipment still need to re-confirm that the whole system complies with the EMC directives. For guidance on how to perform these EMC tests, please refer to "EMI testing of component power supplies." (as available on http://www.meanwell.com)										

Mechanical Specification

Unit:mm



Derating Curve



Static Characteristics

