76.2(W) x 32(H) x 127(L) mm

DPS-100AP-11 A

Input	Voltage range	90~264Vac auto range
	Frequency	47~63Hz
	Efficiency	The average efficiency at 25%, 50%, 75% and 100% load ≥87%
	Input Current	90~132Vac / 12V/8.33A load ≤2.5A 180~264Vac/12V/8.33A load ≤1.25A
Output	12V	0A to 8.33A
Protection	Over-current	Auto recovery
	Over-temperature	Latch
	Short	Auto recovery
	Over-voltage	Auto recovery
Environment	Operating temp.	0 to 50°C Full load ,60°C 80% load,70°C 60% load
	Storage temp.	-20 to 70 °C
	Operating humidity	10% - 90%
	Storage humidity	10% - 95%

FEATURES

- Total power 100W
- 90-264Vac auto range input
- High reliability: ＞100,000 hours @ full load and normal input (25 ℃)
- Protection: Short / Over-current / Over-voltage / Over-temperature
- CCC: 5000 meter
- Bulk Cap: JP Type
- Safety: UL/cUL, TUV, CB by Demko ,CCC
- EMI: CLASS B
- Surge: 4KV common mode
  2KV differential mode

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DPS-100AP-11 A

Safety Standards/Directives	Electrical Safety		UL/cUL, TUV, CB,CCC,CE, BSMI refer to EN 60950-1	
	CE		In conformance with EMC Directive 2004/108/EC and Low Voltage Directive 2006/95/EC	
	EMC		EMI: refer to CISPR 22 ,FCC ,VCCI:CLASS B	
			ESD(IEC61000-4-2)	Air Discharge: ± 15KV min
				Contact Discharge: ±8KV min
			EFT(IEC61000- 4-4)	+/- 2KV
			Surge(IEC61000-4-5)	Common Mode:+/- 4KV
				Different Mode:+/- 2KV
	Isolation	Input to Output	3.0KVac	

E131881

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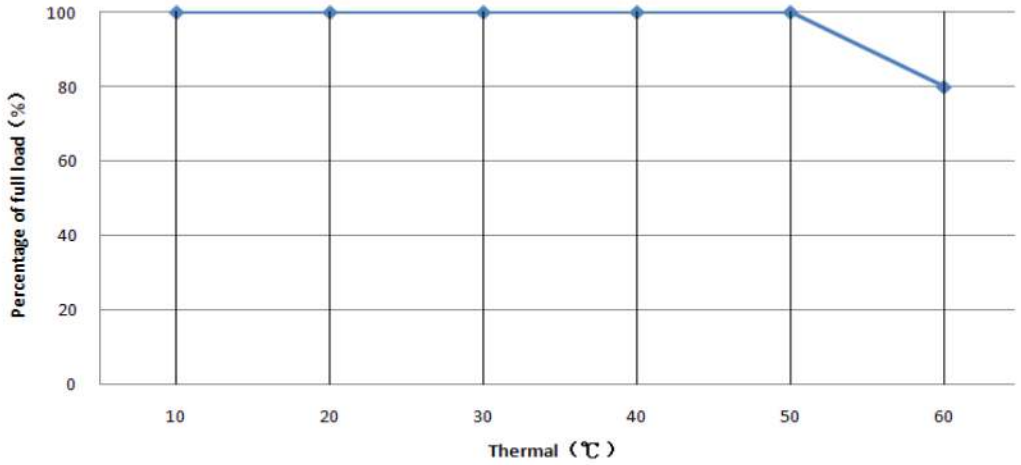
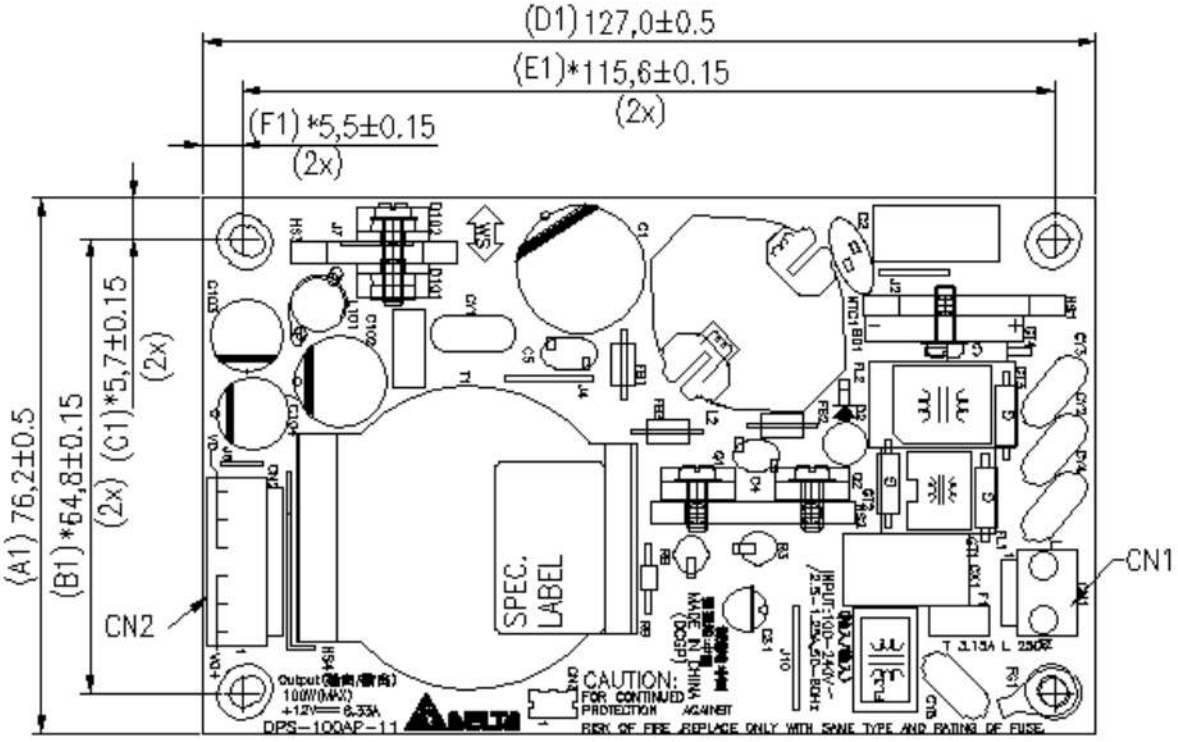
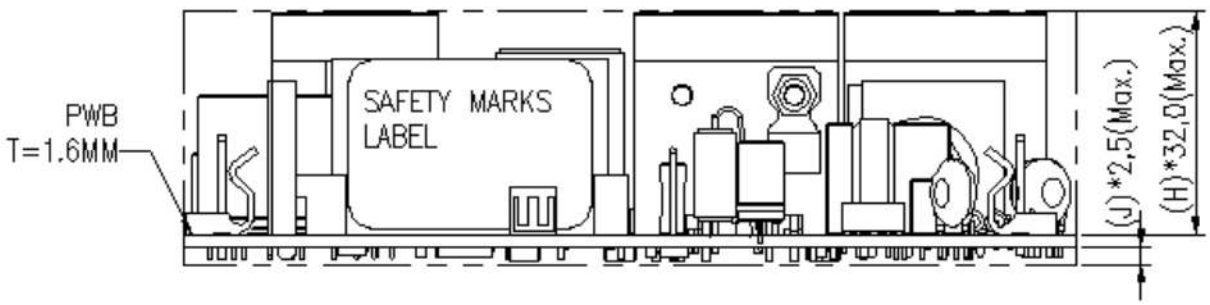
■Power de-rating curve







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