



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

DPS-100AP-11 A

FEATURES

- Total power 100W
- 90-264Vac auto range input
- High reliability: > 100,000 hours @ full load and normal input (25 °C)
- 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

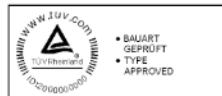
Input	Voltage range	90~264Vac auto range
	Frequency	47~63Hz
	Efficiency	The average efficiency at 25%, 50%, 75% and 100% load \geq 87%
	Input Current	90~132Vac / 12V/8.33A load \leq 2.5A 180~264Vac/12V/8.33A load \leq 1.25A
Output	12V	0A to 8.33A
Protection	Over-current	Auto recovery
	Over-temperature	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%



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: $\pm 15KV$ min
		Contact Discharge: $\pm 8KV$ min
	EFT(IEC61000- 4-4)	+/- 2KV
	Surge(IEC61000-4-5)	Common Mode:+/- 4KV
Different Mode:+/- 2KV		
Isolation	Input to Output	3.0KVac



DELTA ELECTRONICS, INC.
3, TUNG YUAN ROAD, CHUNGLI
INDUSTRIAL ZONE
TAOYUAN SHIEH, TAIWAN, R.O.C.
TEL: 886-3-4526107
FAX: 886-3-4527314
mail: powersales@delta.com.tw

DELTA PRODUCTS CORPORATION
4405 CUSHING PARKWAY
FREMONT, CA 94538, U.S.A.
TEL: 1-510-668-5100
FAX: 1-510-668-0680

DELTA ELECTRONICS(JAPAN) INC.
DELTA SHIBADAIMON BLDG.
2-1-14 SHIBADAIMON, MINATO-KU,
TOKYO, 105-0012, JAPAN
TEL: 81-3-5733-1111
FAX: 81-3-5733-1211

DELTA ELECTRONICS, EUROPE LTD.
2 YOUNG PLACE KELVIN
INDUSTRIAL ESTATE EAST KILBROIDE,
GLASGOW G75 OTD, U.K.
TEL: 44-1355-588888
FAX: 44-1355-588889

■ Power de-rating curve

