

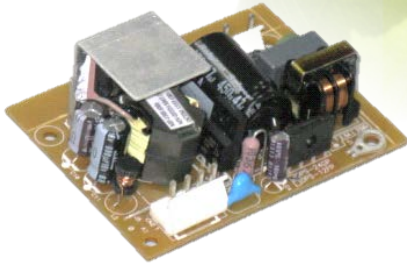
50(W) x 27 (H) x 75(L) mm

## DPS-24GP A

### FEATURES

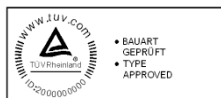
- Total power 24W
- 90-264Vac auto range input
- High reliability: >100,000 hours @ full load and normal input (25 °C)
- Protection: Short / Over-current / Over-voltage / Over-temperature
- CCC: 5000 meter
- Bulk Cap: JP Type
- Safety: UL/cUL, TUV, CB by Demko ,CCC
- EMI: CLASS B

<b>Input</b>	Voltage range	90~264Vac auto range
	Frequency	47~63Hz
	Efficiency	The average efficiency at 25%, 50%, 75% and 100% load $\geq$ 82%
	Input Current	90~132Vac /12V/2A load $\leq$ 1A 180~264Vac / 12V/2A load $\leq$ 0.5A
<b>Output</b>	12V	0A to 2A
<b>Protection</b>	Over-current	Auto recovery
	Over-temperature	Auto recovery
	Short	Auto recovery
	Over-voltage	Auto recovery
<b>Environment</b>	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%



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<b>Safety Standards/Directives</b>	Electrical Safety		UL/cUL, TUV, CB by Demko , CCC,CE, KC,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: $\pm 8KV$ min
				Contact Discharge: $\pm 4KV$ min.
			EFT(IEC61000- 4-4)	+/- 1KV
			Surge(IEC61000-4-5)	Common Mode:+/- 2KV
Different Mode:+/- 1KV				
Isolation	Input to Output	3.0KVac		



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**Power de-rating curve**

