



50(W) x 28(H) x 95(L) mm

## DPS-40AP-10 A

### FEATURES

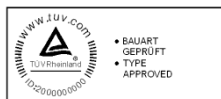
- Total power 40W
- 90-264Vac auto range input
- High reliability: >100,000 hours @ full load and normal input (25 °C)
- Protection: Short / Over-current / Over-voltage / Over-temperature
- CCC: 5000 meter
- Bulk Cap: JP Type
- Safety: UL/cUL, TUV, CB by Demko ,CCC
- EMI: CLASS B

<b>Input</b>	Voltage range	90~264Vac auto range
	Frequency	47~63Hz
	Efficiency	The average efficiency at 25%, 50%, 75% and 100% load $\geq$ 87%
	Input Current	90~132Vac /12V/3.33A load $\leq$ 1.2A 180~264Vac / 12V/3.33A load $\leq$ 0.6A
<b>Output</b>	12V	0A to 3.33A
<b>Protection</b>	Over-current	Auto recovery
	Over-temperature	Latch
	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,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: ± 8KV min	
				Contact Discharge: ±4KV min.	
			EFT(IEC61000- 4-4)	+/- 2KV	
	Surge(IEC61000-4-5)	Common Mode:+/- 4KV			
Different Mode:+/- 2KV					
Isolation	Input to Output	3.0KVac			



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### Power de-rating curve

