



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

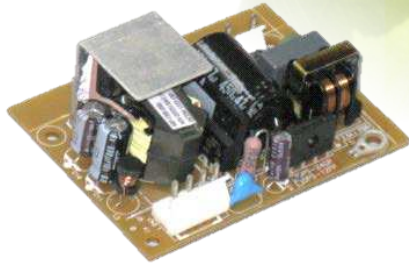
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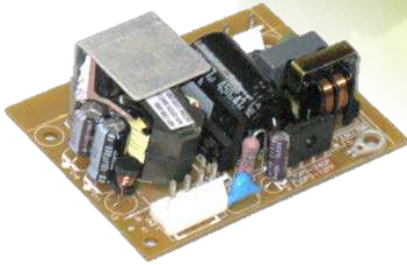
50(W) x 27 (H) x 75(L) mm

## DPS-24GP A

### FEATURES

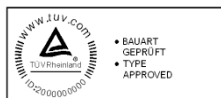
- Total power 24W
- 90-264Vac auto range input
- High reliability: >100,000 hours @ full load and normal input (25 °C)
- Protection: Short / Over-current / Over-voltage / Over-temperature
- CCC: 5000 meter
- Bulk Cap: JP Type
- Safety: UL/cUL, TUV, CB by Demko ,CCC
- EMI: CLASS B

<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%



## DPS-24GP A

<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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