



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

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China





4 Watt Flip-Plug Compact Adapter PSM04A Wall Plug Adapter Meets CEC and EISA Requirements



Features

- No Load Power Consumption < 0.5 Watt
- Flip Plug Design
- EISA Compliant*
- Low Leakage Current
- Low Cost

Applications

- Wireless Communications
- Peripherals
- Portable Equipment
- PDA

Safety Approvals

- cUL/UL

Mechanical Characteristics

- Length: 69.4mm (2.73in)
- Width: 48mm (1.89in)
- Height: 25mm (0.98in)
- Weight: 145g (5.12oz)

Output Specifications

Model	DC Output Voltage	Load		Ripple (1) P-P (max)	Regulation		Efficiency Level
		Min.	Max.		Line	Load	
PSM04A-050(STD)	5V	0A	0.75A	55mV	±5%		IV 115VAC III

Note: (1) Measured with by-pass capacitors 0.1uf/10uf at output connector terminal and oscilloscope set at 20Mhz.

*EISA Compliant Level IV_{115VAC}

Phihong is not responsible for any errors or changes. Content is subject to change without notice. Please consult the factory and visit www.phihong.com for the most up-to-date specifications.

INPUT:

AC Input Voltage Rating
100 to 240VAC

AC Input Voltage Range
90 to 264VAC

AC Input Current
0.2A(RMS) Max.

Leakage Current
250uA Max.

AC Input Frequency
47-63Hz

Input Power Saving
0.5W Max.

OUTPUT:

Efficiency
50% Min.

Hold-up Time
10mS Min. @ 120VAC and Max. load

Over Voltage Protection
7.5V Max.

Short Circuit Protection

Protection against short circuit for output: the load current delivered into a short circuit shall not exceed 2A.

ENVIRONMENTAL:

Temperature

Operation 0 to +45°C
Non-operation -40 to +85°C

Humidity

Operation 10 to 90%

Emissions

FCC Part 15 Class B
CISPR 22 Class B

Dielectric Withstand (Hi-pot) Test

Primary to Secondary: 3000VAC

DC Output Connector

2.1x5.5mm Center Positive Standard

Mating Connector

Kycon KLD-0202-A or equivalent

Dimension Diagram Unit: mm (inch)

