imall

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



WWW.PHIHONG.COM



Phihong is not responsible for any error, and reserves the right to make changes without notice. Please visit our website at www.phihong.com for the most up-to-date specifications and contact information.

PSA15R Characteristics

Input: AC Input Voltage Rating 100 to 240V AC

AC Input Voltage Range 90 to 264V AC

AC Input Frequency 47 to 63Hz

Input Current 0.5A (RMS) maximum at 120V AC 0.25A (RMS) maximum at 230V AC

Leakage Current 0.25mA maximum at all line conditions

Inrush Current

<30A for 120V AC at maximum load <60A for 240V AC at maximum load (cold start at ambient 25°C)

Output: Efficiency DOE Level VI

Hold-up Time

8mS minimum at 120V Ac and maximum load

Environmental:

Temperature Operation Non-operation Humidity

0 to +40°C -40 to +85°C 90%RH max

Dimension Diagram Unit: mm (inch)

Emissions

EN55022 Class B FCC Part 15 Class B

EMC

EN 61000-3-2 IEC61000-4-2 IEC61000-4-4 IEC61000-4-5 IEC61000-4-11 EN55024

Over-Voltage Protection

Output should be <20Vdc for 12V; <22Vdc for 15V; <35Vdc for 24V; <65Vdc for 48V

Over-Current Protection

Output equipped with short circuit protection – auto restart above 1.35A for 12V; >1.2A for 15V; >0.7A for 24V; >0.4A for 48V

Short-Circuit Protection

Output can be shorted without damage

Dielectric Withstand (Hi-pot) Test

Primary to Secondary: 3000V AC for 1 min., 10mA

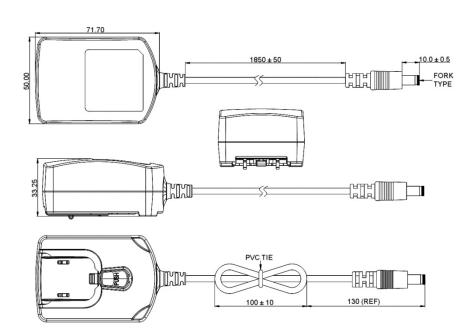
DC Output Connector

2.1 x 5.5mm Center Positive Barrel

AC Input Clips (sold separately)

RPA: US RPB: Brazil RPC: China RPE: Europe RPH: Korea

RPI: India RPK: UK RPN: Argentina RPS: Australia RPX: IEC320 C8



WWW.PHIHONG.COM