



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



QB

Global 5W Wall Adapter



Features

- Interchangeable inputs for global markets
- Small design at 32mm³
- USB or fixed cord output
- Available in custom colors
- One year warranty



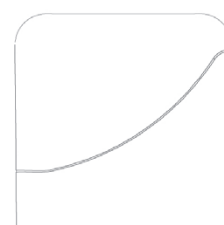
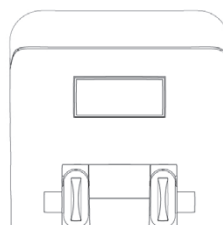
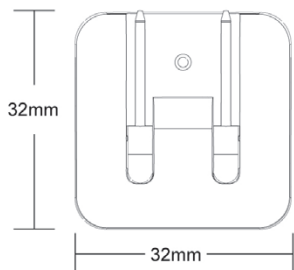
Electrical Specifications

INPUT VOLTAGE	90 ~ 264 VAC
FREQUENCY	50 ~ 60Hz
MAXIMUM OUTPUT POWER	5W
INRUSH CURRENT	Max 30A @ 230V Cold Start
EFFICIENCY	Meets CEC VI
LOW STANDBY POWER	Under 100mW

OVER VOLTAGE / SHORT CIRCUIT PROTECTION

Model	Output (V)	Output (A)	Ripple
HDP-QB05010U	5.0V	1000mA Max	100mV
HDP-QBXXXYYC	3.0V ~ 5.0V	1000mA Max	100mV
HDP-QBXXXYYC	5.2V ~ 6.0V	950mA Max	100mV
HDP-QBXXXYYC	6.2V ~ 7.5V	800mA Max	100mV
HDP-QBXXXYYC	7.6V ~ 8.5V	650mA Max	100mV
HDP-QBXXXYYC	8.6V ~ 10.0V	580mA Max	100mV
HDP-QBXXXYYC	10.2V ~ 12.0V	500mA Max	120mV

Model: XXX = Voltage, YY = Current, C = Fixed Cord, U = USB
 Optional global input adapters for UK, AU, EU, KC



Environmental & Reliability

OPERATING TEMPERATURE	0°C ~ 40°C
STORAGE TEMPERATURE	-20°C ~ 60°C
HUMIDITY	5% ~ 95% Non-Condensing
LEAKAGE CURRENT	0.25mA @ 264V
HI-POT	4242 VDC / 1 min / 5mA
MTBF	50k Hours at 25°C

Safety, Efficiency, & EMC Standards

UL/cUL
 CE
 CB
 SAA
 C-Tick
 FCC

RoHS
 REACH
 CEC VI
 KC
 PSE