

Global 5 Watt Power Supply

Qb



Features

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



Electrical Specifications

INPUT VOLTAGE	90 ~ 264VAC
FREQUENCY	50 ~ 60Hz
MAXIMUM OUTPUT POWER	5W
INPUT CURRENT	Max 30A@230V Cold Start
EFFICIENCY	Meets CEC V
LOW STANDBY POWER	0.5W Max

Environmental & Reliability

OPERATING TEMPERATURE	-0° ~ 40°C
STORAGE TEMPERATURE	-20° ~ 60°C
HUMIDITY	5% ~ 95% Non-condensing
LEAKAGE CURRENT	<0.25mA (264VAC)
HI-POT	4242VDC/1 min/5mA
MTBF	50K Hours At 25°C

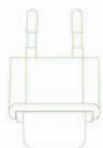
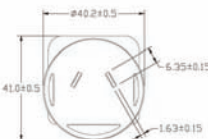
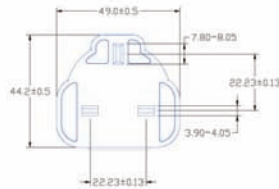
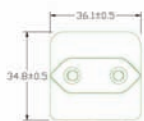
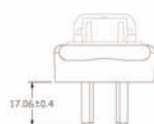
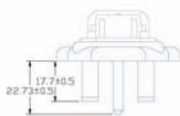
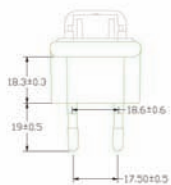
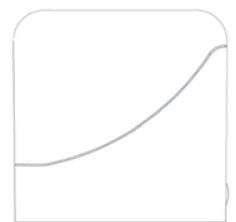
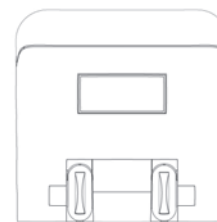
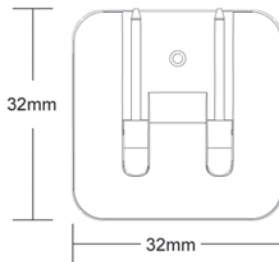
OVER VOLTAGE / SHORT CIRCUIT PROTECTION

SAFETY & EMC STANDARDS

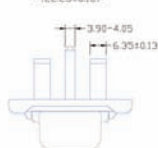
UL/cUL, CE, CB, GS, SAA, C-Tick, FCC, RoHS, REACH

HDP-QB05010U

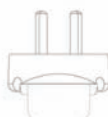
OUTPUT (V)	5.0V
OUTPUT (A)	1000mA Max
POWER (W)	5W
RIPPLE	100mV
EFF.	V



EU



UK



AU

ADAPTER PART NUMBER	AC PLUGS INCLUDED	USB DATALINES	COLOR
HDP-QB-BUSB-B	US	Shorted	Black
HDP-QB-WUSB-B	US	Shorted	White
HDP-QB-0004	US, +EU, AU, UK	Shorted	White
HDP-QB-0005	US, +EU, AU, UK	Shorted	Black

REMOVABLE AC PLUGS

HDP-EU-0004	WHITE EU
HDP-AU-0004	WHITE AU
HDP-UK-0004	WHITE UK
HDP-EU-0005	BLACK EU
HDP-AU-0005	BLACK AU
HDP-UK-0005	BLACK UK

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Displaytech:](#)

[HDP-QB-WUSB-B](#) [HDP-QB-0004](#) [HDP-QB-0005](#) [HDP-QB-BUSB-B](#)