

QB

Global 5W Wall Adapter



Features

- Interchangeable inputs for global markets
- Small design at 32mm³
- Foldable US blades
- 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-QBXXXXYC	3.0V ~ 5.0V	1000mA Max	100mV
HDP-QBXXXXYC	5.2V ~ 6.0V	950mA Max	100mV
HDP-QBXXXXYC	6.2V ~ 7.5V	800mA Max	100mV
HDP-QBXXXXYC	7.6V ~ 8.5V	650mA Max	100mV
HDP-QBXXXXYC	8.6V ~ 10.0V	580mA Max	100mV
HDP-QBXXXXYC	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

IEC 62368-1	FCC
UL/cUL	RoHS
CE	REACH
CB	CEC VI
SAA	KC
C-Tick	PSE

