



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!



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MEDITE

Global 5W Switch Mode Power Adapter for Medical & ITE Applications



Features

- Certified to IEC 60950 and IEC 60601 standards
- Interchangeable inputs for global markets
- Slim profile design with foldable US blades
- USB or fixed cord output
- Available in custom colors
- One year warranty



Electrical Specifications

INPUT VOLTAGE	90 ~ 264 VAC
FREQUENCY	47 ~ 63Hz
MAXIMUM OUTPUT POWER	5W
INRUSH CURRENT	Max 30A @ 230V Cold Start
EFFICIENCY	Meets CEC VI
LOW STANDBY POWER	Under 20mW

OVER VOLTAGE / SHORT CIRCUIT PROTECTION

Model	Output (V)	Output (A)	Ripple
HDP05-MD05010U	5.0V	1000mA Max	50mV
HDP05-MDXXXYYC	3.0V ~ 5.0V	1000mA Max	50mV
HDP05-MDXXXYYC	5.2V ~ 6.0V	960mA Max	60mV
HDP05-MDXXXYYC	6.2V ~ 7.5V	800mA Max	75mV
HDP05-MDXXXYYC	7.6V ~ 8.5V	650mA Max	85mV
HDP05-MDXXXYYC	8.6V ~ 10.0V	580mA Max	100mV
HDP05-MDXXXYYC	10.2V ~ 12.0V	490mA 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 ~ 50°C
STORAGE TEMPERATURE	-20°C ~ 85°C
HUMIDITY	5% ~ 95% Non-Condensing
LEAKAGE CURRENT	0.15mA @ 264V & 63Hz
HI-POT	3000VAC 60 Sec
MTBF	100k Minimum Hours at 25°C

Safety, Efficiency, & EMC Standards

UL/cUL
 CE
 CB
 SAA
 C-Tick

FCC
 RoHS
 REACH
 CEC VI

