

6W 5-24VDC Output Efficiency Level VI



Dimensions: 1.65"x1.52"x0.93"
(42x38.7x23.7mm)



Features

- UL/cUL, FCC Approved
- Over Current Protection
- Short Circuit Protection
- Input Protection
- RoHS Compliant

General

Insulation Resistance
 Primary to Secondary 50Mohm Min.
 Efficiency Level VI
 Standby Power 0.1W Max.
 Leakage Current 0.25mA Max.

Environmental

Operating Temperature 0°C~40°C
 Cooling Convection
 Temperature Coefficient 0.05%/°C
 Humidity 5~95%RH(non-condensing)
 Storage Temperature -20°C~+80°C

Input

Input Voltage 90~264VAC
 Input Frequency 47~63Hz
 Input Current 1.2A Max.
 Inrush Current 40A Max.

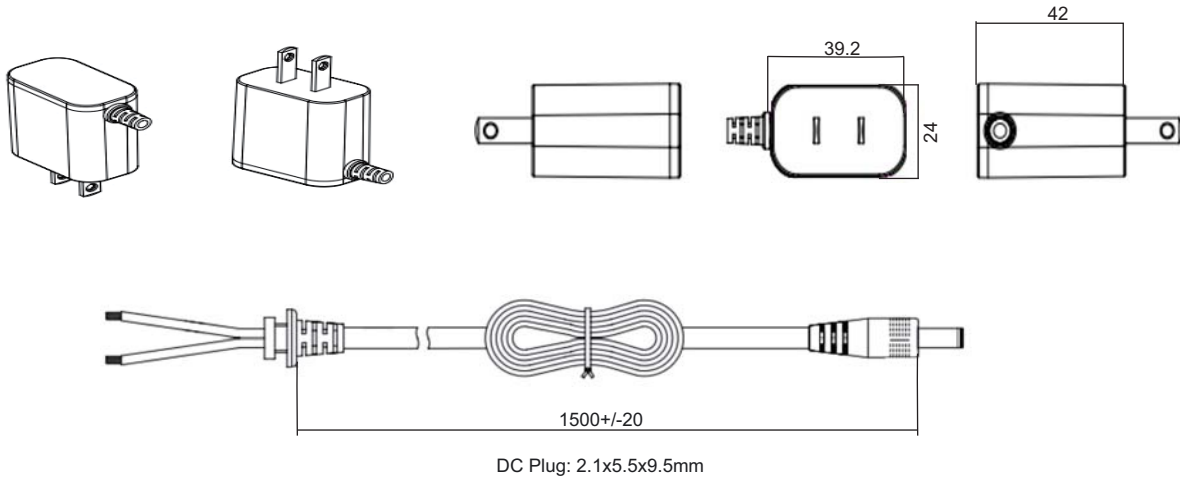
Output

Output Voltage Range 5~24V
 Output Current Range 100~1200mA
 Short Circuit Protection 2A Inner Current Fuse
 Over Current Protection Automatic Recovery
 Ripple and Noise 100mVp-p Max.
 Turn OnTime 20-30mS Nom.
 Line Regulation 1% Max.
 Output Regulation ±5%

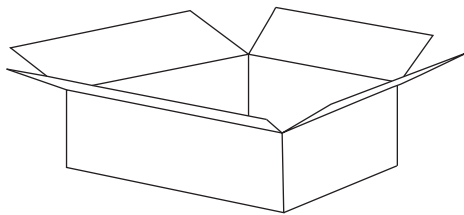
Model Selection

Part Number	Output Voltage	Output Current	Ripple & Noise	Efficiency
W050005YY-US	5V	500mA	30mv	VI
W050010YY-US	5V	1000mA	40mv	VI
W050012YY-US	5V	1200mA	50mv	VI
W090005YY-US	9V	500mA	40mv	VI
W120005YY-US	12V	500mA	50mV	VI
W240003YY-US	24V	250mA	50mV	VI

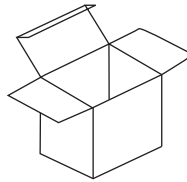
Mechanical Drawing



Packing



Master Carton:
470x365x190mm
15KG/carton
100pcs/Carton



Inner White Box