



**Model : 150W SINGLE OUTPUT AC/DC ADAPTOR**

**Features**

- Universal input 100 to 240VAC
- Meets FCC/CISPR/VCCI class B EMI
- ROHS and Green Power Available
- High efficiency
- IEC320 inlet class I
- Compact size: L170\*W85\*H45 mm
- OVP, OPP auto recovery

**Specifications**

**INPUT**

Voltage range 100-240V  
 Frequency 47-63Hz  
 Inrush current 70A@100VAC full load, cold start  
 140A@240VAC full load, cold start

**Fusing**

On board

**OUTPUT**

Power rating 150W  
 Line regulation ±1% all outputs  
 Load regulation 5%  
 Ripple and noise 2% max all outputs  
 Hold-up time 10mS  
 Overvoltage protection Main rate 30%  
 Efficiency 80% min.

**ENVIRONMENTAL**

Operating temperature 0°C to 35°C  
 Storage temperature -20°C to +85°C  
 Coolong Free air convection  
 Temperature coefficient ±0.03/ °C  
 Humidity 5%~95% RH non-condensing

**GENERAL**

MTBF 30,000 hours Min  
 Dimensions(LxWxH) L170\*W85\*H45 mm  
 Weight 1000g  
 Standard Output Connector 4 PIN POWER DIN (See Right Side Picture)

**STANDARDS**

Safety standards Approved to UL/CUL,TUV,CCC,CB.  
 Meets UL1950, CSA C22.2, EN60950-1  
 Meets FCC/VDE level B.  
 EMI Yes.  
 CE mark



**IEC 320 C6(3P)**



**IEC 320 C14(3P)**



**OUTPUT ELECTRONIC SPECIFICATIONS**

Model No.	Output Rating	Output Voltage	Output Current/Max.	Tolerance Regulation	Model No.	Output Rating	Output Voltage	Output Current/Max.	Tolerance Regulation
F11503-A(xx) 3P	150 W	24 V	6.25A	22.8V ~25.2 V	F11503-C(xx) 3P	150 W	17 V	8.82A	16.2V ~17.9 V
F11503-A(xx) 3P	150 W	23 V	6.52A	21.9V ~24.2 V	F11503-C(xx) 3P	150 W	16 V	9.38A	15.2V ~16.8 V
F11503-A(xx) 3P	150 W	22 V	6.82A	20.9V ~23.1 V	F11503-D(xx) 3P	150 W	15 V	10A	14.3V ~15.8 V
F11503-B(xx) 3P	150 W	21 V	7.14A	20.0V ~22.1 V	F11503-D(xx) 3P	150 W	14 V	10.7A	13.3V ~14.7 V
F11503-B(xx) 3P	150 W	20 V	7.5A	19.0V ~21.0 V	F11503-D(xx) 3P	150 W	13 V	11.54A	12.4V ~13.7 V
F11503-B(xx) 3P	150 W	19 V	7.89A	18.1V ~20.0 V	F11503-E(xx) 3P	150 W	12 V	12.5A	11.4V ~12.6 V
F11503-C(xx) 3P	150 W	18 V	8.33A	17.1V ~18.9 V					