



Model : 45W~72W 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 or class II
- Compact size: L109*W50*H28 mm(C6, C8)
L115*W50*H28 mm(C14)
- OVP, OPP auto recovery

Specifications

INPUT

Voltage range	100-240V
Frequency	47-63Hz
Inrush current	30A@115VAC full load, cold start for 45,50W 50A@115VAC full load, cold start for 60,65W
Fusing	On board

OUTPUT

Power rating	50W
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
Weight	250g
Multi-plug Output Connector	Please see right side pic.

STANDARDS

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



IEC 320 C8(2P)



IEC 320 C6(3P)



IEC 320 C14(3P)



Changeable connectors

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
F10502-A(xx) 2P	50 W	24 V	2.08A	22.8V ~25.2 V	F10502-B(xx) 2P	50 W	17 V	2.94A	16.2V ~17.9 V
F10503-A(xx) 3P					F10503-B(xx) 3P				
F10502-A(xx) 2P	50 W	23 V	2.17A	21.9V ~24.2 V	F10502-B(xx) 2P	50 W	16 V	3.13A	15.2V ~16.8 V
F10503-A(xx) 3P					F10503-B(xx) 3P				
F10502-A(xx) 2P	50 W	22 V	2.27A	20.9V ~23.1 V	F10502-B(xx) 2P	50 W	15 V	3.33A	14.3V ~15.8 V
F10503-A(xx) 3P					F10503-B(xx) 3P				
F10502-A(xx) 2P	50 W	21 V	2.38A	20.0V ~22.1 V	F10502-C(xx) 2P	50 W	14 V	3.57A	13.3V ~14.7 V
F10503-A(xx) 3P					F10503-C(xx) 3P				
F10502-A(xx) 2P	50 W	20 V	2.5A	19.0V ~21.0 V	F10502-C(xx) 2P	50 W	13 V	3.85A	12.4V ~13.7 V
F10503-A(xx) 3P					F10503-C(xx) 3P				
F10502-A(xx) 2P	50 W	19 V	2.63A	18.1V ~20.0 V	F10502-C(xx) 2P	50 W	12 V	4.17A	11.4V ~12.6 V
F10503-A(xx) 3P					F10503-C(xx) 3P				
F10502-A(xx) 2P	50 W	18 V	2.78A	17.1V ~18.9 V					
F10503-A(xx) 3P									