

EXCELLENT POWER

10W Open Frame Series



DIMENSION : 70X35X20

ELECTRICAL SPECIFICATIONS :

INPUT

Input voltage : 90 to 264Vac (Wide range)
Input frequency : 47Hz~63Hz
Input current : 0.3A max at 90Vac
Input inrush current : 50A max. at cold start
Efficiency : >70% at Full Load
Protection : 2A fuse on board

OUTPUT

Output rating : See Rating Charts
Line regulation : 1%
Load regulation : 5%
Ripple & noise : 1% P-P max
Hold-up time : >20mS at full load, 120Vac
Transient response : 10% at 50% load change
Output power : 10W max.

PROTECTION : Auto-recovery

Over voltage protection
Short circuit protection
Over power protection

FEATURES

Single, dual, and triple output options
100% Hi-Pot tested at 3KVac pri-sec.
100% Cycling burnt-in
Insulation 50M ohm pri-sec.
Leakage current : < 0.25mA @ 240Vac 50Hz

ENVIRONMENT

Operating : full load 0-50 convection
Non-operating : -20-85
Shock : MIL-STD-610C 516 Part V
Vibration : 10-500 Hz. 16 mins/cycle/axis

MEET INTERNATIONAL SAFETY STANDARDS

UL UL1950
cUL C22.2 NO.950
TUV /CE(LVD) EN 60950
EMI FCC&CISPR 22 B

CURRENTLY AVAILABEE MODELS

Input/Output : on board solder pin or wires

ITEM	Model No.	Output #1
1	EP-10-105	+5V/2.0A
2	EP-10-112	+12V/0.83A
3	EP-10-118	+18V/0.56A
4	EP-10-124	+24V/0.42A
5	EP-10-136	+36V/0.28A
6	EP-10-148	+48V/0.21A