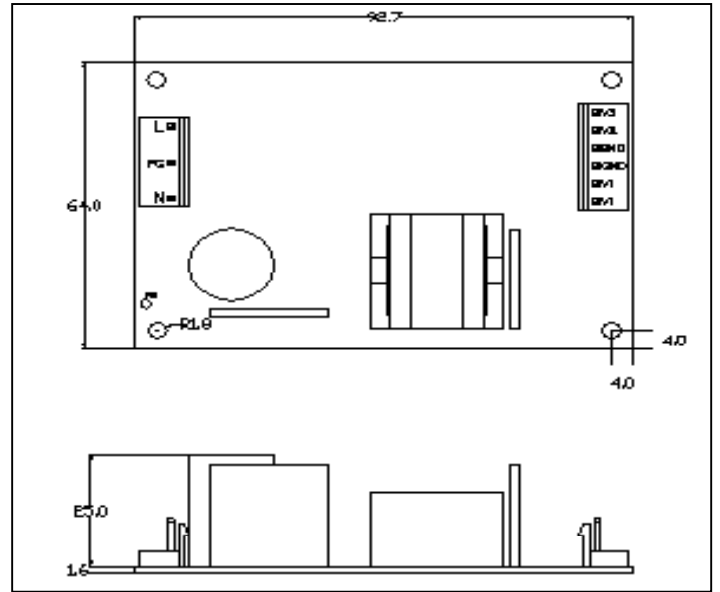


EXCELLENT POWER

25W Open Frame Series



ELECTRICAL SPECIFICATIONS :

INPUT

- Input voltage : 90 to 264Vac (Wide range)
- Input frequency : 47Hz~63Hz
- Input current : 0.9A max at 90Vac
- Input inrush current : 50A max. at cold start
- Efficiency : >75% 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 : 25W 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

INTERNATIONAL SAFETY STANDARDS

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

CURRENTLY AVAILABEE MODELS

ITEM	Model No.	Output #1	Output #2	Output #3
1	EP-25-105	+5V/5.0A		
2	EP-25-109	+9V/2.8A		
3	EP-25-112	+12V/2.1A		
4	EP-25-113	+13.5V/1.9A		
5	EP-25-115	+15.0V/1.7A		
6	EP-25-116	+16.5V/1.5A		
7	EP-25-118	+18.0V/1.4A		
8	EP-25-124	+24.0V/1.1A		
9	EP-25-201	+5.0V/2.5A	+12V/1.0A	
10	EP-25-202	+5V/2.0A	+15V/1.0A	
11	EP-25-203	+5V/2.0A	-5V/2.0A	
12	EP-25-204	+5V/2.5A	-12V/1.0A	
13	EP-24-205	+5V/2.0A	+24V/0.6A	
14	EP-25-206	+15V/0.6A	-15V/0.6A	
15	EP-25-207	+5V/3.0A	+12V/0.5A	
16	EP-25-208	+12V/1.0A	+24V/0.5A	
17	EP-25-301	+5.0V/3.0A	+12V/0.5A	-12V/0.2A
18	EP-25-302	+5.0V/2.0A	+12V/0.5A	-5V/0.2A
19	EP-25-303	+5.0V/2.0A	+12V/1.0A	-12V/0.2A
20	EP-25-304	+5.0V/2.0A	+12V/1.0A	-5V/0.2A
21	EP-25-305	+5.0V/2.0A	+24V/0.5A	-12V/0.2A
22	EP-25-306	+5.0V/2.0A	+24V/0.5A	-5V/0.2A
23	EP-25-307	+5.0V/2.0A	+15V/0.5A	-12V/0.2A
24	EP-25-308	+5.0V/2.0A	+15V/0.5A	-5V/0.2A