

96PSO-A120W24

OPEN FRAME Power Supply



Features

- 5 outputs, 120Watts with widely input range from 100 to 240 VAC
- MTBF:490K hours at 50°C and 76% well performance @70C
- High efficiency up to 85%
- Designed to meet CB (IEC 60950-1 2nd) / CCC
- Compact Size: 127 mm x 76 mm x 30.6 mm

General

Advantech Part Number	96PSO-A120W24
Description	ETASIS AC 100-240V 120W W/PFC OPEN FRAME
Manufacturer	Etas is Electronics

Output Specifications

Output Power	120W
Output Voltage & Current	24VDC @ 5A;
Efficiency (%)	85%
Main Connector	Signal

Mechanical

Form Factor	N/A
Dimension (L x W x H)	127×76×30.6
Vibration	N/A
MTBF	490K
Fan Function	NO
Power Switch Function	NO

Input Specifications

Input Voltage Range	100 - 240V
Input Current	2A
Input Frequency	47-63Hz
PFC Function	W/ PFC
Input Current Type	AC to DC

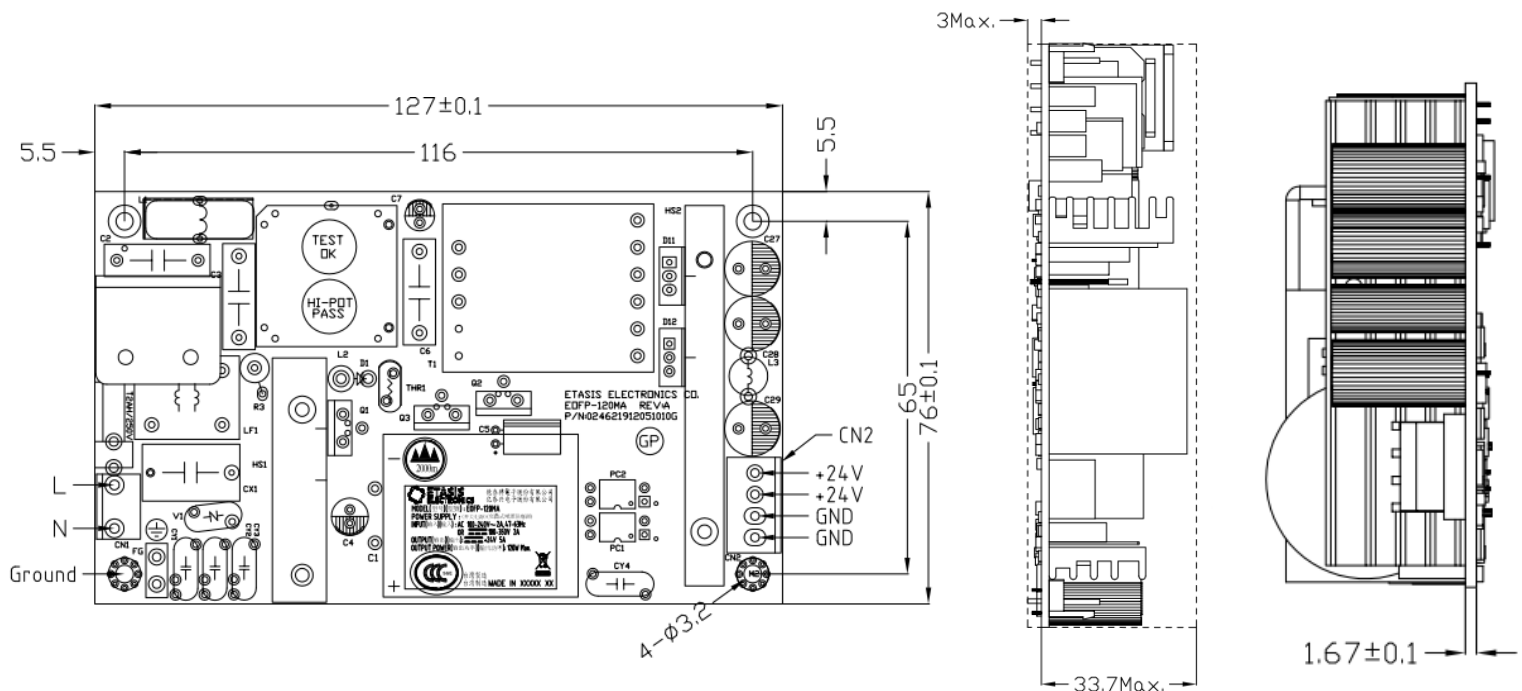
Environmental Specification

Storage Temp.	-40 - 70C
Storage Humidity	5 - 95%
Operating Temp. (°C)	0 - 50C

Safety

Safety & EMC	Class B
Max Temp. (°C) @ Load	70C @ 76%
Safety Standard	CB (IEC 60950-1 2nd) / CCC
RoHs	YES

Drawing



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