

96PSA-A80W24D4-M

Adapter Power Supply



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Features

- Widely input range from 100 to 250 VAC
- MTBF: 100K hours at 40°C
- High efficiency up to 80%
- Common safety for CUL (UL 60601-1) / CB (IEC 60601-1) / CCC / CE / TUV (EN 60601-1)
- Compact Size: 168.4 mm x 78 mm x 50.5 mm

General

Advantech Part Number	96PSA-A80W24D4-M
Description	SINPRO AC 100-240V 80W 24V 3.33A W/PFC ADAPTER
Manufacturer	Sinpro Electronics

Output Specifications

Output Power	80W
Output Voltage & Current	24VDC @ 3.33A;
Efficiency (%)	80%
Main Connector	Signal

Mechanical

Form Factor	N/A
Dimension (L x W x H)	168.4×78×50.5
Vibration	N/A
MTBF	100K
Fan Function	NO
Power Switch Function	NO

Input Specifications

Input Voltage Range	100 - 250V
Input Current	1.1A
Input Frequency	47-63Hz
PFC Function	W/ PFC
Input Current Type	AC to DC

Environmental Specification

Storage Temp.	-40 - 85C
Storage Humidity	5 - 95%
Operating Temp. (°C)	0 - 40C

Safety

Safety & EMC	Class B
Max Temp. (°C) @ Load	60C @ 50%
Safety Standard	CUL (UL 60601-1) / CB (IEC 60601-1) / CCC / CE / TUV (EN 60601-1)
RoHs	YES

Drawing

