

96PSA-A60W19P2

Adapter Power Supply



<http://www.advantech.com/certified-peripherals/>

Features

- Widely input range from 100 to 220 VAC
- MTBF:100K hours at 40°C
- High efficiency up to 80%
- Common safety for CUL (UL 60950-1 2nd) / CB (IEC 60950-1 2nd) / CCC / CE / FCC / GS (EN 60950-1) / PSE / Efficiency Level
- Compact Size: 118 mm x 52 mm x 34.5 mm

General

Advantech Part Number	96PSA-A60W19P2
Description	SINPRO AC 100-240V 60W 19V 3.15A W/PFC ADAPTER
Manufacturer	Sinpro Electronics

Output Specifications

Output Power	60W
Output Voltage & Current	19VDC @ 3.15A;
Efficiency (%)	80%
Main Connector	Signal

Mechanical

Form Factor	N/A
Dimension (L x W x H)	118×52×34.5
Vibration	N/A
MTBF	100K
Fan Function	NO
Power Switch Function	NO

Input Specifications

Input Voltage Range	100 - 220V
Input Current	1.6A
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	70C @ 50%
Safety Standard	CUL (UL 60950-1 2nd) / CB (IEC 60950-1 2nd) / CCC / CE / FCC / GS (EN 60950-1) / PSE / Efficiency Level
RoHs	YES

Drawing

