

96PSA-A130W19P4

Adapter Power Supply



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

Features

- Widely input range from 100 to 240 VAC
- MTBF:100K hours at 25°C and 50% well performance @70C
- High efficiency up to 80%
- Common safety for CUL (UL 60950-1 2nd) / CB (IEC 60950-1 2nd) / CCC / CE / GS (EN 60950-1)
- Compact Size: 196 mm x 88 mm x 51 mm

General

Advantech Part Number	96PSA-A130W19P4
Description	SINPRO AC 100-240V 130W 19V 6.84A W/PFC ADAPTER
Manufacturer	Sinpro Electronics

Output Specifications

Output Power	130W
Output Voltage & Current	19VDC @ 6.84A;
Efficiency (%)	80%
Main Connector	Signal

Mechanical

Form Factor	N/A
Dimension (L x W x H)	196×88×51
Vibration	N/A
MTBF	100K
Fan Function	NO
Power Switch Function	NO

Input Specifications

Input Voltage Range	100 - 240V
Input Current	3.2A
Input Frequency	47-63Hz
PFC Function	W/ PFC
Input Current Type	AC to DC

Environmental Specification

Storage Tem p.	-40 - 85C
Storage Humidity	0 - 95%
Operating Tem p. (°C)	-20 - 70C

Safety

Safety & EMC	class B
Max Tem p. (°C) @ Load	70C @ 50%
Safety Standard	CUL (UL 60950-1 2nd) / CB (IEC 60950-1 2nd) / CCC / CE / GS (EN 60950-1)
RoHs	YES

Drawing

