96PSA-A63W18V1-M

Adapter Power Supply

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

Features

- Widely input range from 100 to 240 VAC
- MTBF:100K hours at 50℃ and 50% well performance @70C
- High efficiency up to 83%
- Common safety for CUL (UL 60601-1) / CB (IEC 60950-1 2nd) / CB (IEC 60601-1) / CCC / CE / FCC / TUV (EN 60601-1) / RMF
- Compact Size: 146 mm x 76 mm x 43 mm

General

Advantech Part Number	96PSA-A63W18V1-M
Description	SINPRO AC 100-240V 63W 18V 3.5A W/PFC ADAPTER
Manufacturer	Sinpro Electronics

Output Specifications

Output Power	63W
Output Voltage & Current	18VDC @ 3.5A;
Efficiency (%)	83%
Main Connector	Signal

Mechanical

Form Factor	N/A
Dimension (L x W x H)	146×76×43
Vibration	N/A
MTBF	100K
Fan Function	NO
Power Switch Function	NO

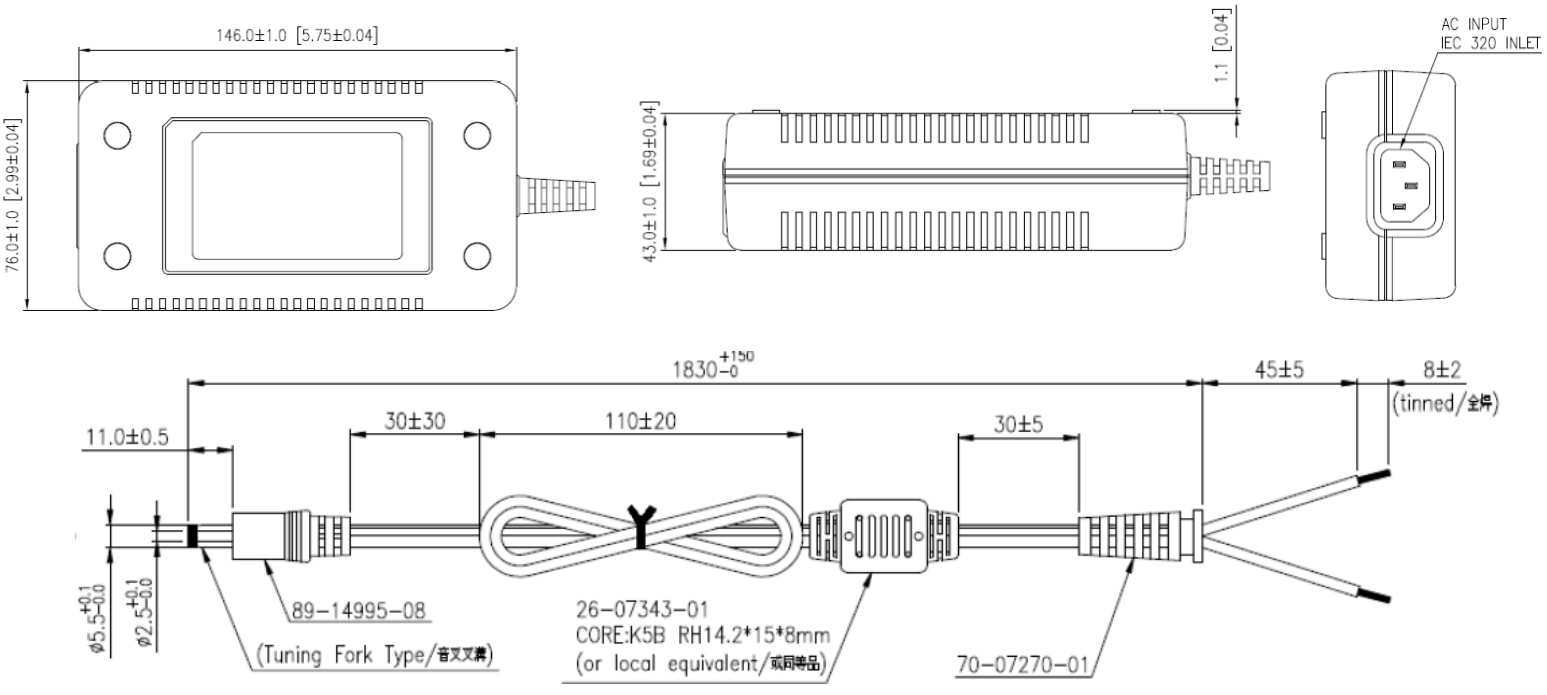
Input Specifications

Input Voltage Range	100 - 240V
Input Current	1.62A
Input Frequency	47-63Hz
PFC Function	W/ PFC
Input Current Type	AC to DC

Environmental Specification

Storage Temp.	-40 - 85C
Storage Humidity	0 - 95%
Operating Temp. (°C)	0 - 50C

Safety

Safety & EMC	Class B
Max Temp. (°C) @ Load	70C @ 50%
Safety Standard	CUL (UL 60601-1) / CB (IEC 60950-1 2nd) / CB (IEC 60601-1) / CCC / CE / FCC / TUV (EN 60601-1) / RMF
RoHs	YES

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