

96PSO-A400W19-M

OPEN FRAME Power Supply



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

Features

- Single output, 400Watts with widely input range from 100 to 240 VAC
- MTBF:2075K hours at 50°C and 62.5% well performance @70C
- High efficiency up to 88%
- Designed to meet CUL (UL 60601-1) / CB (IEC 60950-1 2nd) / CB (IEC 60601-1) / CCC / CE
- Compact Size: 198 mm x 97 mm x 41.5 mm

General

Advantech Part Number	96PSO-A400W19-M
Description	DELTA AC 100-240V 400W W/PFC OPEN FRAME
Manufacturer	Delta Electronics

Output Specifications

Output Power	400W
Output Voltage & Current	19VDC @ 21.1A;
Efficiency (%)	88%
Main Connector	Signal

Mechanical

Form Factor	N/A
Dimension (L x W x H)	198×97×41.5
Vibration	2.09g
MTBF	2075K
Fan Function	NO
Power Switch Function	NO

Input Specifications

Input Voltage Range	100 - 240V
Input Current	5.5A
Input Frequency	50-60Hz
PFC Function	W/ PFC
Input Current Type	AC to DC

Environmental Specification

Storage Temp.	-40 - 85C
Storage Humidity	N/A
Operating Temp. (°C)	-10 - 50C

Safety

Safety & EMC	Class B
Max Temp. (°C) @ Load	70C @ 62.5%
Safety Standard	CUL (UL 60601-1) / CB (IEC 60950-1 2nd) / CB (IEC 60601-1) / CCC / CE
RoHs	YES

Drawing

