

96PS-A250WFX

FLEX Power Supply



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

Features

- Widely input range from 100 to 240 VAC
- MTBF:100K hours at 50°C
- Designed to meet CUL (UL 60950-1 2nd) / CB (IEC 60950-1 2nd) / CCC / CE / TUV (EN 60950-1) / BSMI / KC
- Compact Size: 150 mm x 81.5 mm x 40.5 mm

General

Advantech Part Number	96PS-A250WFX
Description	DELTA AC 100-240V 250W W/PFC 1U FLEX
Manufacturer	Delta Electronics

Output Specifications

Output Power	250W
Output Voltage & Current	+3.3V @ 11A;+5V @ 12A;+12V @ 17A;-12V @ 0.5A;+5Vs b(DC) @ 2A;
Efficiency (%)	70%
Main Connector	ATX (20 + 4pin)

Mechanical

Form Factor	1U
Dimension (L x W x H)	150×81.5×40.5
Vibration	N/A
MTBF	100K
Fan Function	YES
Power Switch Function	NO

Input Specifications

Input Voltage Range	100 - 240V
Input Current	3.5A
Input Frequency	47 - 63Hz
PFC Function	W/ PFC
Input Current Type	AC to DC

Environmental Specification

Storage Temp.	-40 - 70C
Storage Humidity	10 - 95%
Operating Temp. (°C)	0 - 50C

Safety

Safety & EMC	Class B
Max Temp. (°C) @ Load	N/A
Safety Standard	CUL (UL 60950-1 2nd) / CB (IEC 60950-1 2nd) / CCC / CE / TUV (EN 60950-1) / BSMI / KC
RoHs	YES

Drawing

