

96PSO-A150WQ

OPEN FRAME Power Supply



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

Features

- Widely input range from 90 to 264 VAC
- Low ripple & noise
- MTBF:100K hours at 25°C, and well working performance at 50°C
- Support OTP, OVP and OCP circuit protection
- Common safety for CB, UL/cUL, TUV, FCC, CCC

General

Advantech Part Number	96PSO-A150WQ
Description	FSP AC 100-240V 150W W/PFC OPEN FRAME
Manufacturer	FSP Technology

Output Specifications

Output Power	150W
Output Voltage & Current	+3.3V @ 4.5A;+5V @ 8.5A;+12V @ 7A;-12V @ 0.3A;+5Vs b(DC) @ 1.5A;
Efficiency (%)	68%
Main Connector	ATX (20pin)

Mechanical

Form Factor	N/A
Dimension (L x W x H)	204.1×83×59
Vibration	0.25g
MTBF	100K
Fan Function	NO
Power Switch Function	YES

Input Specifications

Input Voltage Range	100 - 240V
Input Current	4A
Input Frequency	50-60Hz
PFC Function	W/ PFC
Input Current Type	AC to DC

Environmental Specification

Storage Temp.	-20 - 80C
Storage Humidity	95%
Operating Temp. (°C)	0 - 50C

Safety

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

Drawing

