96PSO-A150WQ-1 OPEN FRAME Power Supply

Features

- Widely input range from 90 to 264 VAC
- Low ripple & noise
- MTBF:100K hours at 25℃, and well working performance at 50℃
- Support OTP, OVP and OCP circuit protection

General

Advantech Part Number	96PSO-A150WQ-1
Description	FSP AC 100-240V 150W W/PFC OPEN FRAME
Manufacturer	FSP Technology

Output Specifications

Output Power	150W
Output Voltage & Current	+3.3V @ 8A;+5V @ 10A;+12V @ 10A;-12V @ 0.3A;+5Vs b(DC) @ 2A;
Efficiency (%)	80%
Main Connector	ATX (20 + 4pin)

Mechanical

Form Factor	N/A
Dimension (L x W x H)	213×61×63.5
Vibration	N/A
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 - 35C

Safety

Safety & EMC	Class B
Max Temp. (°C) @ Load	60C @ 53.3%
Safety Standard	CUL (UL 60950-1 2nd) / CB (IEC 60950-1 2nd) / CCC / CE / FCC / TUV (EN 60950-1)
RoHs	YES

Drawing

ADVANTECH Peripheral Allied Procurement Services   -Your Ultimate Sourcing Partner -

All product specifications are subject to change without notice.   Last Updated:04-Aug-2014
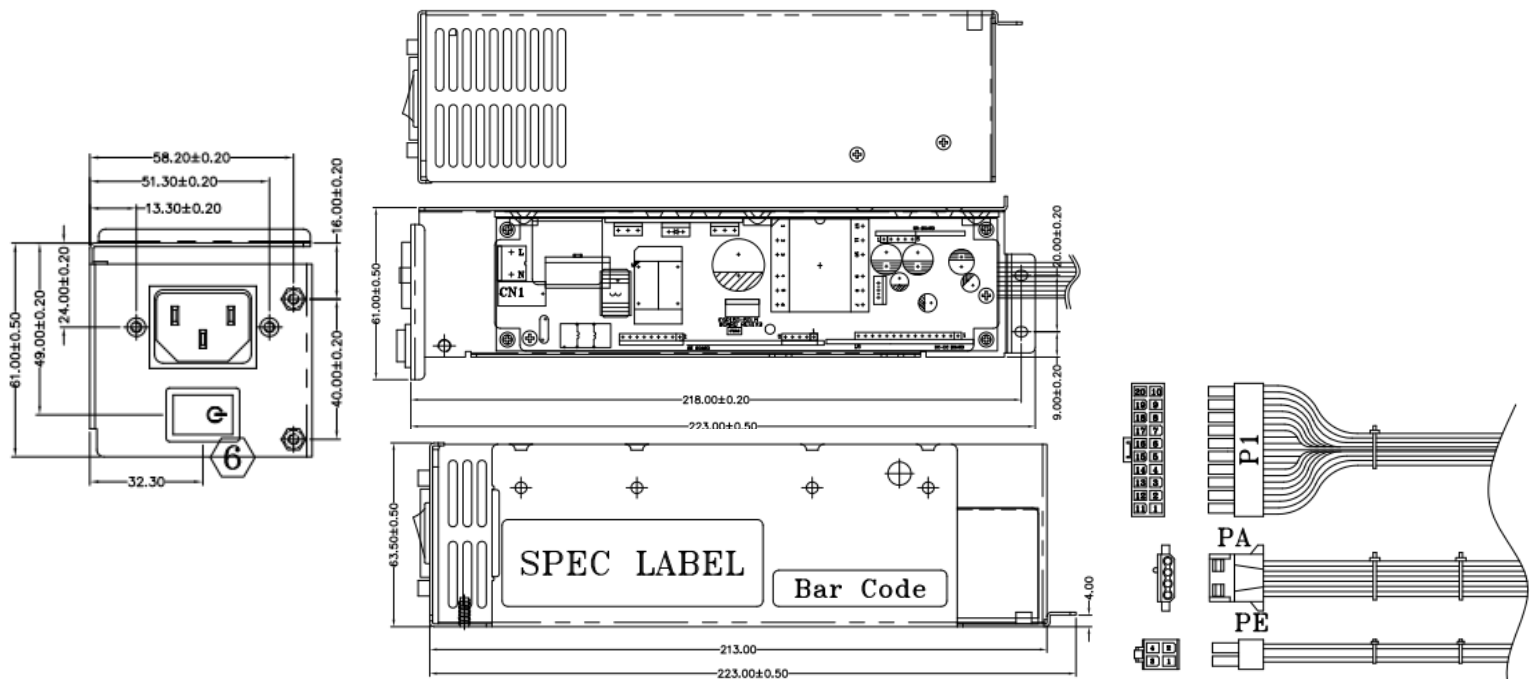
Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Advantech](#):
  [96PSO-A150WQ-1](#)