

96PSA-A15W5P2-1

Adapter Power Supply



Features

- Full range AC input 90V~264V
- Meet Energy Star EPS 2.0 /ErP Lot 7
- No load Power Consumption $\leq 0.1W$
- High Reliability
- Available for high altitude(5,000M) and DOE level VI

General

Advantech Part Number	96PSA-A15W5P2-1
Description	FSP A/D 100240V 15W 5V Adapter
Manufacturer	FSP Technology

Output Specifications

Output Power	15W
Output Voltage & Current	5VDC@3A
Efficiency (%)	81.39% minimum
Main Connector	Signal

Mechanical

Form Factor	N/A
Dimension (L x W x H)	94x38.4x29.6
Vibration	0.01g ² /Hz at 5 Hz
MTBF	60,000hours at 25°C
Fan Function	NO
Power Switch Function	NO

Input Specifications

Input Voltage Range	100 - 240V
Input Current	115Vac @Full Load 0.5A (Max) 230Vac @Full Load 0.3A (Max)
Input Frequency	4763Hz
PFC Function	W/O PFC
Input Current Type	AC to DC

Environmental Specification

Storage Temp.	-20 to +80°C
Storage Humidity	10 – 90% RH
Operating Temp. (°C)	0 to + 40°C

Safety

Safety & EMC	Class B
Max Temp. (°C) @ Load	N/A
Safety Standard	CUL (UL 60950) / CB (IEC 60950) / CCC / CE / FCC / GS (EN 60950) / Efficiency Level VI
RoHs	YES

Drawing

