

96PSA-A150W19D4-M1

Adapter Power Supply



Features

- Full range AC input 90V~264V
- Meet Energy Star
- No load Power Consumption $\leq 0.21W$
- High Reliability
- Available for high altitude(3,000M) and DOE level V

General

Advantech Part Number	96PSA-A150W19D4-M1
Description	Delta A/D 100240V 150W 19V Adapter
Manufacturer	Delta Electronics

Output Specifications

Output Power	150W
Output Voltage & Current	19VDC@7.89A
Efficiency (%)	115Vac /7.89A load $\geq 85\%$ 230Vac / 7.89A load $\geq 85\%$
Main Connector	Signal

Mechanical

Form Factor	N/A
Dimension (L x W x H)	170x85x40mm
Vibration	5~100 Hz 0.015 G2/Hz
MTBF	200,000 hours at 25°C
Fan Function	NO
Power Switch Function	NO

Input Specifications

Input Voltage Range	100 - 240V
Input Current	115Vac @Full Load 4A (Max) 230Vac @Full Load 2A (Max)
Input Frequency	4763Hz
PFC Function	W/PFC
Input Current Type	AC to DC

Environmental Specification

Storage Temp.	-40 to +85°C
Storage Humidity	5 – 95% RH
Operating Temp. (°C)	0 to + 40°C

Safety

Safety & EMC	Class B
Max Temp. (°C) @ Load	N/A
Safety Standard	CUL (UL 60601) / CB (IEC 60601 & 60950) / CE / CCC / Efficiency Level V
RoHs	YES

Drawing

