

96PSA-A36W12W6

Adapter Power Supply



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

Features

- Full range AC input design 90V~264V
- Meet Energy Star EPS 2.0 /ErP Lot 7 No load power consumption $\leq 0.3W$
- L.P.S Pass
- Available for high altitude(2,000M) and DOE level V
- Safety: BSMI,CCC(2K+熱帶),CE,C-TICK,DFT,KC,PSE,TUV/GS,GOST R(AR46),UL/cUL,K-MEPS,WEEE

General

Advantech Part Number	96PSA-A36W12W6
Description	FSP AC 100-240V 36W 12V 3A W/PFC ADAPTER
Manufacturer	FSP Technology

Output Specifications

Output Power	36W
Output Voltage & Current	12VDC @ 3A;
Efficiency (%)	84.7%
Main Connector	Signal

Mechanical

Form Factor	N/A
Dimension (L x W x H)	91.5×37.5×26
Vibration	2g
MTBF	100K
Fan Function	NO
Power Switch Function	NO

Input Specifications

Input Voltage Range	100 - 240V
Input Current	1.2A
Input Frequency	50-60Hz
PFC Function	W/ PFC
Input Current Type	AC to DC

Environmental Specification

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

Safety

Safety & EMC	Class B
Max Tem p. (°C) @ Load	N/A
Safety Standard	CUL (UL 60950-1 2nd) / CB (IEC 60950-1 2nd) / CCC / CE / FCC / GS (EN 60950-1) / BSMI / KC / GOST R / PSE / C-Tick / AS / Efficiency Level
RoHs	YES

Drawing

