

# 96PSA-A60W12H4

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  $\leq 0.1W$
- L.P.S Pass
- Available for high altitude(2,000M) and DOE level V (meet Level VI)
- Safety: BSMI,CCC(2K+熱帶),CE,GOST R(AR46),KC,PSE,TUV/GS,UL/cUL,K-MEPS,WEEE

## General

|                       |                                           |
|-----------------------|-------------------------------------------|
| Advantech Part Number | 96PSA-A60W12H4                            |
| Description           | FSP AC 100-240V 60W 12V 5A W/OPFC ADAPTER |
| Manufacturer          | FSP Technology                            |

## Output Specifications

|                          |             |
|--------------------------|-------------|
| Output Power             | 60W         |
| Output Voltage & Current | 12VDC @ 5A; |
| Efficiency (%)           | 87%         |
| Main Connector           | Signal      |

## Mechanical

|                       |             |
|-----------------------|-------------|
| Form Factor           | N/A         |
| Dimension (L x W x H) | 110×62×31.5 |
| Vibration             | 1g          |
| MTBF                  | 100K        |
| Fan Function          | NO          |
| Power Switch Function | NO          |

## Input Specifications

|                     |            |
|---------------------|------------|
| Input Voltage Range | 100 - 240V |
| Input Current       | 1.5A       |
| Input Frequency     | 50-60Hz    |
| PFC Function        | W/O PFC    |
| Input Current Type  | AC to DC   |

## Environmental Specification

|                      |           |
|----------------------|-----------|
| Storage Temp.        | -30 - 70C |
| Storage Humidity     | 10 - 90%  |
| Operating Temp. (°C) | 0 - 40C   |

## Safety

|                       |                                                                                                                              |
|-----------------------|------------------------------------------------------------------------------------------------------------------------------|
| Safety & EMC          | N/A                                                                                                                          |
| Max Temp. (°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 / Efficiency Level |
| RoHs                  | YES                                                                                                                          |

## Drawing

