

# 96PSO-A60W24

OPEN FRAME Power Supply



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

## Features

- CFM60S240 is a 24V/2.5A single output, 60Watts switching mode power supply with industrial standard pin out
- High efficiency up to 86%
- OLP and Short Circuit protection
- Designed to meet UL, UL 60950, 3rd edition, CB, IEC 60950-1, TUV, EN 60950-1: 2001
- Designed to meet EN 55022 class B
- Compact Size: 101.6 mm x 50.8 mm x 30.5 mm

## General

|                       |  |
|-----------------------|--|
| Advantech Part Number | 96PSO-A60W24                                   |
| Description           | MAGGIE POWER AC 100-250V 60W W/OPFC OPEN FRAME |
| Manufacturer          | Magic Power Technology                         |

## Output Specifications

|                          |               |
|--------------------------|---------------|
| Output Power             | 60W           |
| Output Voltage & Current | 24VDC @ 2.5A; |
| Efficiency (%)           | 86%           |
| Main Connector           | Signal        |

## Mechanical

|                       |                 |
|-----------------------|-----------------|
| Form Factor           | N/A             |
| Dimension (L x W x H) | 101.6×50.8×30.5 |
| Vibration             | N/A             |
| MTBF                  | N/A             |
| Fan Function          | NO              |
| Power Switch Function | NO              |

## Input Specifications

|                     |            |
|---------------------|------------|
| Input Voltage Range | 100 - 250V |
| Input Current       | 0.65A      |
| Input Frequency     | 47-63Hz    |
| PFC Function        | W/O PFC    |
| Input Current Type  | AC to DC   |

## Environmental Specification

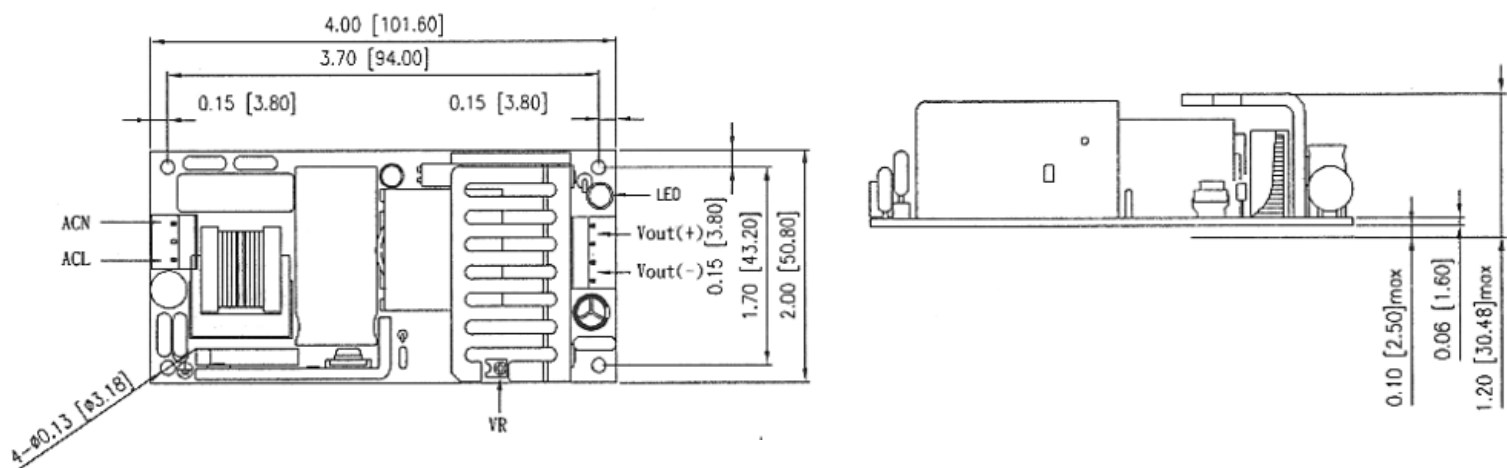
|                      |           |
|----------------------|-----------|
| Storage Temp.        | -40 - 85C |
| Storage Humidity     | 5 - 95%   |
| Operating Temp. (°C) | 0 - 50C   |

## Safety

|                       |         |
|-----------------------|---------|
| Safety & EMC          | Class B |
| Max Temp. (°C) @ Load | N/A     |
| Safety Standard       | N/A     |
| RoHs                  | YES     |

## Drawing

Size: 101.6 mm x 50.8 mm x 30.5 mm



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