

96PSO-D30W24

OPEN FRAME Power Supply



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

Features

- 2:1 wide input range
- Protections: Short circuit / Overload / Over voltage / Reverse polarity
- 1500VAC I/O isolation
- Cooling by free air convection
- Built-in EMI filter, low ripple noise
- 100% full load burn-in test
- Low cost
- High reliability
- 2 year warranty

General

Advantech Part Number	96PSO-D30W24
Description	MEAN WELL DC 36-72V 30W W/OPFC OPEN FRAME
Manufacturer	MEAN WELL(S)

Output Specifications

Output Power	30W
Output Voltage & Current	24VDC @ 1.25A;
Efficiency (%)	83%
Main Connector	Signal

Mechanical

Form Factor	N/A
Dimension (L x W x H)	101.6×50.8×30
Vibration	N/A
MTBF	902.4K
Fan Function	NO
Power Switch Function	NO

Input Specifications

Input Voltage Range	36 - 72V
Input Current	1.1A
Input Frequency	N/A
PFC Function	W/O PFC
Input Current Type	DC to DC

Environmental Specification

Storage Temp. p.	-20 - 85C
Storage Humidity	10 - 95%
Operating Temp. (°C)	-10 - 50C

Safety

Safety & EMC	Class B
Max Temp. (°C) @ Load	55C @ 60%
Safety Standard	N/A
RoHs	YES

Drawing

