96PSA-A120W12V1 Adapter Power Supply

Features

- Full range AC input 100-240V
- Meet Energy Star EPS 2.0 /ErP Lot 7
- No load Power Consumption ≦0.21W
- High Reliability
- Available for high altitude(5,000M) and DOE level VI

General

Advantech Part Number	96PSA-A120W12V1
Description	FSP ADP A/D 100-240V 120W 12V C14 DC PLUG 180°
Manufacturer	FSP Technology

Output Specifications

Output Power	120W
Output Voltage & Current	12V@10A
Efficiency (%)	87% minimum
Main Connector	Signal

Mechanical

Dimension (L x W x H)	171x72x42mm
MTBF	200K hours at 25°C

Input Specifications

Input Voltage Range	100 - 240V
Input Frequency	47-63Hz
PFC Function	W/ PFC
Input Current Type	AC to DC

Environmental Specification

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

Safety

Safety & EMC	Class B
Safety Standard	CUL / CB / CCC / CE / FCC / GS / KC / PSE / Efficiency Level VI
RoHs	YES

Drawing

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All product specifications are subject to change without notice.   Last Updated:20/June/2016
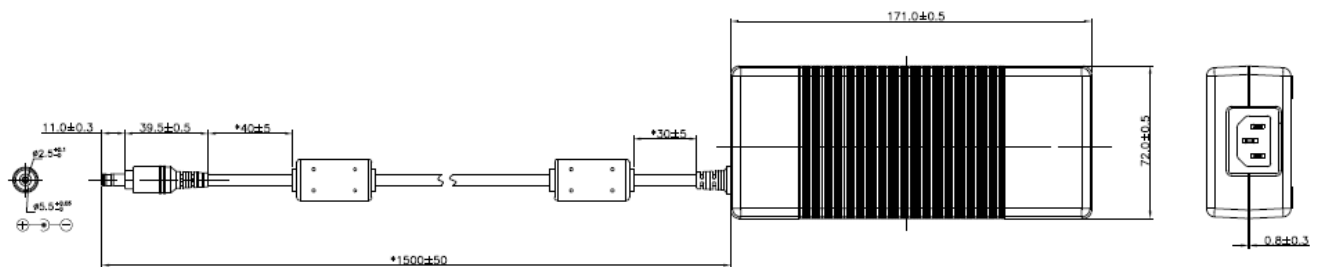
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