

# 96PSA-A36W12W7

Adapter Power Supply



## Features

- Full range AC input 100-240V
- Meet Energy Star EPS 2.0 /ErP Lot 7
- No load Power Consumption  $\leq 0.1W$
- High Reliability
- Available for high altitude(5,000M) and DOE level VI

## General

Advantech Part Number	96PSA-A36W12W7
Description	FSP ADP A/D 100-240V 36W 12V C6 LOCKABLE DC PLUG 180°
Manufacturer	FSP Technology

## Output Specifications

Output Power	36W
Output Voltage & Current	12V@3A
Efficiency (%)	87% minimum
Main Connector	Signal

## Mechanical

Dimension (L x W x H)	89.8x37.8x27mm
MTBF	100K hours at 25°C

## Input Specifications

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

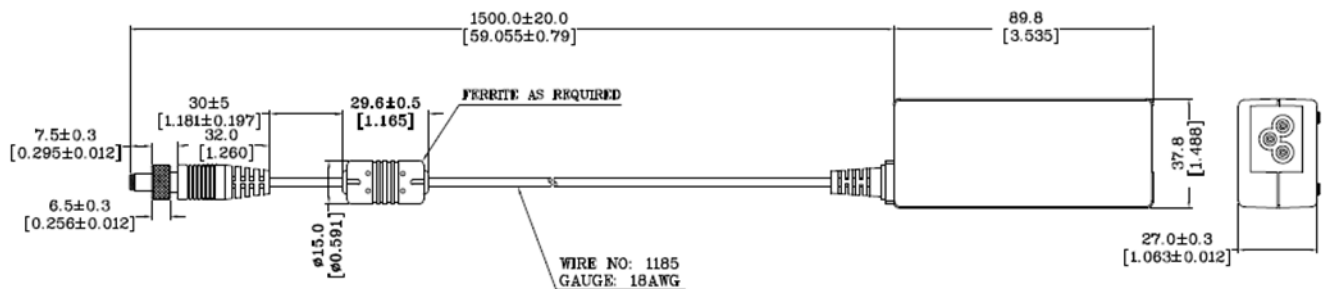
## Environmental Specification

Storage Temp.	-20 to +75°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 / RCM / BSMI / PSE / Efficiency Level VI
RoHs	YES

## Drawing



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