

# **Adapter** FSP150-AABN2

#### DESCRIPTION

This product is a 150W AC to DC adapter intended for use in IPC systems, embedded systems, printers, monitors and POS systems that have a high wattage demands. This adapter operates at 90 to 264 VAC input voltage. The unit meets EN55022, EN55024 and FCC class B emission limits, and is designed for ITE application.

#### **APPLICATION**

IPC systems, Embedded systems, Printers, Monitors and POS systems

#### **FEATURES**

- Meet Energy Star EPS2.0/ErP lot 7Meet DOE Level VI

- High Reliability
  EMC Standard: EN55022 CLASS B / EN55024 CLASS B
- Over Current Protection
- Over Temperature Protection
- Over Voltage Protection
- With PFC Circuit

WATTAGE	
Wattage:	150W

## PRODUCT HIGHLIGHT

V-Output: 24V O/P Current: 6.25A Socket Type: C6

#### INPUT ELECTRICAL

Input Voltage: 90 ~ 264 V Input Frequency: 47 ~ 63 Hz **Input Current:** ≤2.0A

### OUTPUT ELECTRICAL

24 V/ 6.25 A Single Output:

### SAFETY STANDARD APPAOVAL



### NO LOAD AND EFFICIENCY

No Load: 0.21 Watts Efficiency: ≥88 % DOE Level: Meet EUP Lot: 6 2013

#### PROTECTION

**Protection:** SCP,OVP,OPP,OTP

### ENVIRONMENTAL REQUIREMENTS

Storage : -20 to + 80  $^{\circ}\mathrm{C}$  Operating: 20% RH, Non-condensing TEMP. Range: Humidity:

Storage: 10% RH, Non-condensing

Altitude: 5000 M

MTBF: 200,000 hours at typical load at 25°C

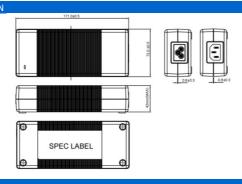
ambient base on SR332

#### MECHANICAL

Dimension: 171mm(L) x 72mm(W) x 42mm(H)

LED Indicator: No On/ Off Switch: No

### MECHANICAL SPECIFICATION



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