

DESCRIPTION

This product is an 180W 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 7
Meet 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: 180W

PRODUCT HIGHLIGHT

V-Output: 24V
O/P Current: 7.5A
Socket Type: C14

INPUT ELECTRICAL

Input Voltage: 90 ~ 264 V
Input Frequency: 47 ~ 63 Hz
Input Current: ≤2.5A

OUTPUT ELECTRICAL

Single Output: 24 V/ 7.5 A

SAFETY STANDARD APPROVAL



NO LOAD AND EFFICIENCY

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

PROTECTION

Protection: SCP,OVP,OPP,OTP

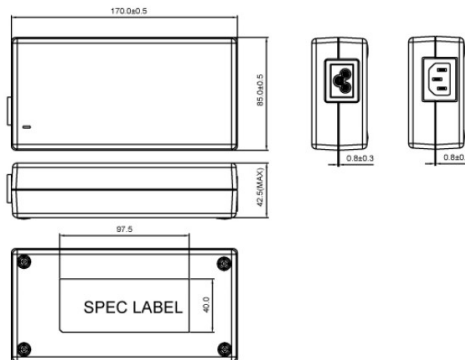
ENVIRONMENTAL REQUIREMENTS

TEMP. Range: Storage : -20 to + 80 °C
Humidity: Operating: 20% RH, Non-condensing
Storage: 10% RH, Non-condensing
5000 M
Altitude : 200,000 hours at typical load at 25°C
MTBF: ambient base on SR332

MECHANICAL

Dimension: 170mm(L) x 85mm(W) x 42.5mm(H)
LED Indicator: No
On/ Off Switch: No

MECHANICAL SPECIFICATION



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