

## DESCRIPTION

This product is an 75W AC to DC adapter intended for use in IPC systems, embedded systems. 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

## FEATURES

Meet Energy Star EPS2.0/ErP lot 7  
 Meet DOE Level V  
 High Reliability  
 EMC Standard: EN55022 CLASS B / EN55024 CLASS B  
 Over Current Protection  
 Over Temperature Protection  
 Over Voltage Protection  
 With PFC Circuit

## WATTAGE

**Wattage:** 75W

## PRODUCT HIGHLIGHT

**V-Output:** 12V  
**O/P Current:** 6.25A  
**Socket Type:** C14

## INPUT ELECTRICAL

**Input Voltage:** 90 ~ 264 V  
**Input Frequency:** 47 ~ 63 Hz

## OUTPUT ELECTRICAL

**Single Output:** 12 V/ 6.25 A



## SAFETY STANDARD APPROVAL



## NO LOAD AND EFFICIENCY

**No Load:** 0.5 Watts  
**Efficiency:**  $\geq 87\%$   
**DOE Level :** V

## PROTECTION

**Protection:** OVP,OCP,OTP

## ENVIRONMENTAL REQUIREMENTS

**TEMP. Range:** Storage : -30 to + 60 °C  
**Humidity:** Operating: 8% RH, Non-condensing  
 Storage: 8% RH, Non-condensing  
**Altitude :** 2000 M  
**MTBF:** 200,000 hours at typical load at 25°C ambient base on SR332

## MECHANICAL

**Dimension:** 134mm(L) x 58mm(W) x 32.8mm(H)  
**LED Indicator:** No  
**On/ Off Switch:** No

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