

## DESCRIPTION

This product is a 36W AC to DC adapter intended for use in IPC systems and set top boxes, modems that have a small 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, Set top boxes, Modems

## 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

## PRODUCT HIGHLIGHT

**V-Output:** 12V  
**O/P Current:** 3.0A  
**Socket Type:** C8

## INPUT ELECTRICAL

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

## OUTPUT ELECTRICAL

**Single Output:** 12 V/ 3.0 A

## SAFETY STANDARD APPROVAL



## NO LOAD AND EFFICIENCY

**No Load:** 0.1 Watts  
**Efficiency:**  $\geq$  86 %  
**DOE Level :** VI  
**Meet EUP Lot:** 6 2013

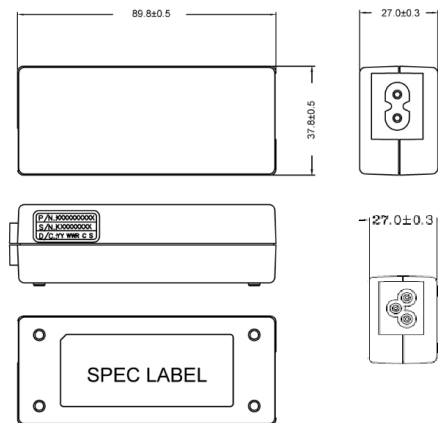
## ENVIRONMENTAL REQUIREMENTS

**TEMP. Range:** Storage : -20 to + 80 °C  
**Humidity:** Operating: 20% RH, Non-condensing  
 Storage: 10% RH, Non-condensing  
 5,000 M  
**Altitude :**  
**MTBF:** 200,000 hours at typical load at 25°C ambient base on SR332

## MECHANICAL

**Dimension:** 89.8mm(L) x 37.8mm(W) x 27mm(H)  
**LED Indicator:** No  
**On/ Off Switch:** No

## MECHANICAL SPECIFICATION



This content is subject to change, please refer to specification for more detail.  
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