

Item no.: 125530060Z

125530060Z - Power Adapter DC 100/240 V, 12 V/5 A, 60 W

from **24,43 EUR**

Item no.: 125530060Z
shipping weight: 0.30 kg
Manufacturer: AAEON



Product Description

Power Adapter DC 100/240 V, 12 V/5 A, 60 W

This product is a 60 watts AC to DC adapter intended for use in IPC systems, embedded systems, printers, monitors and POS systems, etc. that have a high wattage demand. This adapter operates at 90 to 264 V AC input voltage. The unit meets CISPR32 EN55032 CLASS B, EN55024 and FCC PART 15B Class B emission limits and is designed for ITE application.

Input Specifications

- Input voltage: 90-264 V AC
- Input frequency: 47-63 Hz
- Input current: 100 Vac, 240 Vac/full load < 1.0 A
- No load power consumption: 115 Vac, 230 Vac < 0.075 W
- Touch current: 264 Vac/50Hz < 0.25 mA
- Power turn-on time: At 100 Vac/full load, output voltage shall remain regulation < 3Sec
- Hold-up time: At 100 Vac or 240 Vac/full load, output voltage shall remain regulation > 10 ms
- Inrush current: 100 Vac, 240 Vac/full load, shall be less than the rating of adapter critical component (including rectifiers, fuse surge and current limiting device)
- Operating altitude: 5000 meters above sea level
- Withstand voltage: Between AC input and secondary applied DC 4242 V, test time 1 minute, cut off current shall be less than 10 mA
- MTBF: 100 Vac, 240 Vac/full load, 300,000 hours at 25°C, standard SR332

Output Specifications

- Output voltage/current: 12 V/4.17 A
- Total output power: 60 W

Environment

- Working temperature: 0°C ~ 70°C (> 40°C de-rating)
- Storage temperature: -20°C ~ +80°C
- Working humidity: 20 ~ 80% RH non-condensing
- Storage humidity: 10 ~ 90% RH non-condensing

Specifications

Scan this QR code to
view the product
All details, up-to-date
prices and availability

