

Power supply for 1-2 pieces of 3W LED, 2-7V, 600mA, IP67

Reference: AM4809
EAN13: -
HS code: 85044090



Product attributes:

Product features:

Input voltage: 85-265 V AC, 50/60 Hz
Output voltage: 2-7 V DC
Output current: 600 mA
Output power: 3 W
Waterproof grade: IP67

Product description:

Compact power supply (LED driver) designed to power 1 to 2 powerful 3W LEDs. It provides a stable constant current of 600 mA and, thanks to a wide input voltage range, is suitable for universal use in lighting projects. The metal housing ensures better heat dissipation and longer device life.

Technical specifications

- Input voltage: AC 85-277V / 50-60Hz
- Output voltage: DC 2-7V
- Output current: 600 mA ($\pm 5\%$)
- Power: 3-6 W (1-2 x 3 W LEDs)
- Housing material: aluminum housing
- Dimensions: 60 x 25 x 20 mm
- Efficiency: >85%
- Protection: IP67 – water and dust resistant
- Connection type:
 - AC input – brown (L), blue (N)
 - DC output – red (+), white (–)

Functions and features

- Constant current output – protects LEDs from overload
- High efficiency and stable operation without flickering
- Wide input voltage range for worldwide use
- Short circuit and overheating protection
- Compact dimensions and low weight
- Durable metal body for better cooling

Ideal for

- Power supply for 1-2 pcs of 3W LEDs or modules
- Recessed or ceiling LED luminaires
- Advertising and decorative lighting
- Lighting of display cases, shop windows and small exhibitions

Package contents

- 1 x LED driver 1-2x3W 600 mA in metal housing

Why choose this product?

- Stable and safe operation of LED lighting
- High-quality aluminum body with waterproof construction (IP67)
- Universal use thanks to wide input range AC85-277 V
- Ideal choice for small and professional LED installations

