

Power supply for 1-2pcs 3 LEDs, 2-7V, 650mA

Reference: AM1516

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: 650 mA

Waterproof grade: IP40

Product description:

Compact power supply designed for power LEDs with a power of 1 × 3 W to 2 × 3 W. Provides stable output current and protects LED chips from overload and voltage fluctuations. Ideal for small lighting projects, fixtures or decorative lighting.

Technical specifications

- **Model:** QH-L01-2X3W
- **Input voltage:** AC 85-277V / 50-60Hz
- **Output voltage:** DC 2-7V
- **Output current:** 650 mA ± 5%
- **Power:** 3-6W
- **Dimensions:** 40 × 28 × 20 mm
- **Efficiency:** ≥ 85%
- **Protection:** IP40
- **Certification:** CE, FCC

Functions and features

- Stabilized output current – extends the life of the LEDs.
- Wide input voltage range (85-277 V AC) for universal use.
- Protection against short circuit, overload and overheating.
- Compact design suitable even for small luminaires.
- Easy installation with color-coded wires – blue and brown (AC IN), red and black (DC OUT).

Ideal for

- Power supply for 1 W-3 W power LED chips (1-2 pcs in series).
- LED spotlights and decorative lights.
- DIY projects, modeling and design applications.
- Replacements for damaged LED drivers in small luminaires.

Package contents

- 1 x LED driver QH-L01-2X3W – 650 mA

Why choose this product?

- Reliable and stable operation of LEDs without flickering.
- Small dimensions allow installation even in limited spaces.
- Universal input voltage suitable for worldwide use.
- Short circuit and overvoltage protections guarantee a long service life.
- Excellent price/performance ratio for professional and home use.

