

# Power supply for 3-10pcs 3W LED, 9-34V, 600mA, 20W

## Product codes:

Reference: AM4146

EAN13: -

UPC: 85044090

## Product features:

Input voltage: 85-265 V AC, 50/60 Hz

Output voltage: 9-34 V DC

Output current: 600 mA



## Product attributes:

## Product description:

Powerful 600 mA constant current power supply designed to power LED modules with 3 to 10 3W LEDs. Provides stable output voltage and reliable operation over a wide input voltage range of 85-277 V AC. Ideal for high-power luminaires, spotlights and light panels.

## Technical specifications

- Input voltage: AC 85-277V / 50-60Hz
- Output voltage: DC 9-34V
- Output current: 600 mA  $\pm$ 5%
- Output power: up to 20 W (3-10 $\times$ 3 W LEDs)
- Power Factor: 0.9 PF
- Efficiency: up to 88-90%
- Protections: against short circuit, overload and overheating
- Dimensions: 70  $\times$  34  $\times$  26 mm
- Protection: IP40
- Certification: CE, RoHS, FCC

## Functions and features

- Constant current for stable and uniform power supply to LEDs
  - High compatibility with 3W LED chips
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- Wide input voltage range 85-277 V AC – suitable for global use
- Flicker-free operation – suitable for optical and professional applications
- High efficiency and low heating for long life

#### **Ideal for**

- Power supply 3-10 pcs of 3 W power LEDs
- LED spotlights, ceiling lights, light panels
- Advertising and decorative lighting
- Home and industrial LED projects

#### **Package contents**

- 1 x LED driver 600 mA (3-10×3 W)

#### **Why choose this product?**

- Stable output current ensures long LED life
- Wide voltage range – suitable for various environments
- High efficiency and reliability with overload protection
- Compact dimensions for easy integration into luminaires
- CE and RoHS certified for safe operation

#### **Product gallery:**

