

Touch LED dimmer DIM-1, 12-24 V DC, 6A - silver

Reference: AM5481
EAN13: -
HS code: 94059900



Product attributes:

Product features:

Voltage: 12-24 V DC
Output current: 6 A
Connector: 5.5x2.1 mm
Waterproof grade: IP20
Backlight: Blue

Product description:

The DIM-1 touch LED dimmer is an elegant and very practical solution for controlling and smoothly dimming LED strips and LED lamps powered by 12 V or 24 V DC. A short touch turns the light on or off, a longer hold continuously adjusts the brightness in the range of 5-100%. Thanks to the metal front button with a backlit ring, it is ideal for furniture, shelves, kitchen cabinets and modern interiors.

Technical specifications

- Model: DIM-1
- Device type: Touch LED dimmer
- Supply voltage: DC 12-24 V
- Maximum output current: 6 A
- Maximum power: 72 W at 12 V / 144 W at 24 V
- Number of channels: 1
- Control type: PWM
- Control: Capacitive touch
- Backlight: blue
- Function: short touch ON/OFF, long touch dimming
- Connectors: DC jack 5.5 × 2.1 mm (input/output)
- Mounting hole diameter: 16 mm
- Front button diameter: 17.8 mm
- Cable length: 185 mm
- Body material: Metal + ABS
- Degree of protection: IP20
- Weight: 25g

Functions and features

- Intuitive touch control without mechanical buttons
- Continuous dimming of LED strips in the range of 5-100%
- Turn on and off with one short touch
- Illuminated button ring for easy orientation in the dark
- Memory of last brightness level
- Compact dimensions suitable for flush mounting
- No programming required, ready to use immediately

Ideal for

- LED strips in kitchen units
- Shelves and display case lighting
- Bedside and nightlights
- Furniture and decorative LED installations
- Modern interiors with an emphasis on design

Package contents

- 1 × touch LED dimmer DIM-1

Why choose this product?

- Elegant metal design with illuminated ring
- High load capacity up to 6 A
- Support for 12 V and 24 V LED systems
- Easy installation with DC connectors
- Comfortable and quiet operation without mechanical wear

