

# Waterproof connector for LED strip 2pin + end cap, IP68

Reference: AM7460

EAN13: -

HS code: 85369010

## Product attributes:

## Product features:

Cable length: 15 cm

Operating temperature: -20°C - +105°C

## Product description:

High-quality waterproof two-pin connector designed for safe power supply of LED strips in demanding conditions. The connector is designed for puncturing connection, which allows quick installation without the need to strip the wires. Thanks to the IP67/IP68 protection, it is suitable for outdoor use, humid environments and applications with high reliability requirements.

## Technical specifications

- Connector type: 2pin (POWER to STRIP)
- Compatibility: COB and SMD LED strips
- LED strip width: 11 mm
- Maximum current: 6 A
- Protection: IP68
- Connection type: puncturing
- Wires: 2 wires (red/black)
- Wire length: 150 mm
- Conductor material: copper
- Connector color: black
- Weight: 12g

## Functions and features

- Quick assembly without soldering and without stripping the LED strip
- Waterproof design suitable for outdoor installations
- Reliable power transfer up to 6 A
- Compatible with COB and classic SMD LED strips
- Short power cable for easy connection to the power supply

## Ideal for

- Outdoor LED installation
- LED strips in bathrooms, saunas and wellness areas
- Architectural and decorative lighting
- Quick service or temporary installations

## Package contents

- 1x Waterproof 2pin connector with 15 cm power cable
- 1x Silicone end cap for LED strip

## Why choose this product?

- High IP67/IP68 protection for maximum protection against water
- Simple and quick installation without special tools
- Safe and solid electrical connection
- Suitable for professional and hobby use
- Ideal addition to waterproof LED strips

## Installation and operating instructions

- Before installation, check the width of the LED strip (11 mm) and the polarity of the wires (red = plus, black = minus).
- After mechanical connection, we recommend sealing the connector and end with silicone to maintain water resistance at the connection point.
- During installation, ensure that the mating surfaces are clean and the connector is properly closed to achieve the



declared protection.

## **Safety notice**

- Designed for low voltage DC LED strip applications; disconnect power before connecting.
- Observe the maximum current load of 6 A and ensure that the power supply and wires are sized appropriately.
- After installation, check the connection strength and tightness, especially in environments with constant humidity.