

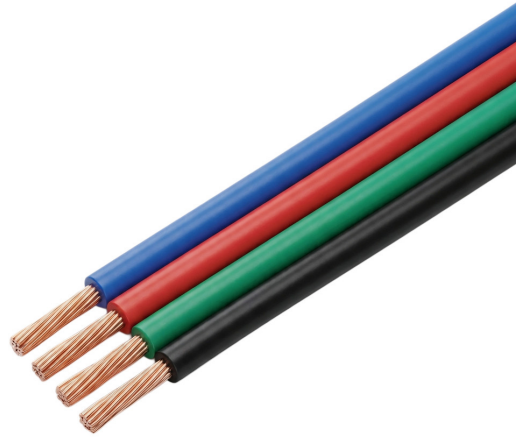
Cable for RGB LED Strips, 4-Wire

Product codes:

Reference: AM7597

EAN13: -

UPC: 85444991



Product features:

Color: Black

Color: Blue

Color: Green

Color: Red

Cross section: 0.33 mm²

Quantity core: 4

Product attributes:

Product description:

A four-core cable for connecting RGB LED strips, controllers, and power supply units in LED lighting installations. The color coding of individual wires makes it easy to navigate when connecting the RGB channels and the common wire.

Technical Specifications

- Product type: Cable for RGB LED strips
- Design: 4-wire
- Number of cores: 4
- Wire cross-section: 0.33 mm²
- Wire colors: Black, red, blue, green
- Maximum operating temperature: 80 °C
- Maximum voltage: 300 V
- Product code: AM7957
- Sales unit: 1 meter

Features and Properties

- Four separate wires allow the connection of an RGB LED strip with three color channels and a common wire.
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- Color coding of the wires reduces the risk of mixing them up during installation.
- The cable is designed for the electrical connection of LED installation components.
- Sold by the meter, allowing you to choose the exact length for your specific installation.

Ideal For

- Connecting RGB LED strips to an RGB controller.
- Wiring between the power supply and the LED strip in low-voltage LED installations.
- Service replacement or extending the wiring of RGB LED lighting.
- Installations requiring color-coded four-wire cables.

Package Contents

- 1x Cable for RGB LED strips (length based on the ordered quantity)

Why Choose This Product

- Features four cores perfectly matching the wiring of RGB LED strips.
- The 0.33 mm² cross-section is clearly stated in the product specifications.
- Color coding (black, red, blue, and green) makes wire identification easy.
- Maximum voltage and operating temperature parameters are specified for the product.

Installation and Operating Instructions

- Before connecting, verify that the wiring matches the documentation of the LED strip, controller, and power supply.
- When shortening and stripping the wires, avoid damaging the cores and insulation.
- Ensure all connections are secure to prevent loose wires, short circuits, or overheating.
- The wire cross-section must match the load of the specific LED installation.

Safety Warnings

- Always disconnect the power supply to the entire installation before mounting.
 - Incorrect wiring can cause short circuits, overheating, or damage to the LED strip, controller, or power supply.
 - Installations in circuits with voltages higher than safe extra-low voltage must be performed by a qualified professional.
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- Do not use the cable if the insulation is damaged or in conditions exceeding the specified electrical and temperature parameters.

Product gallery: