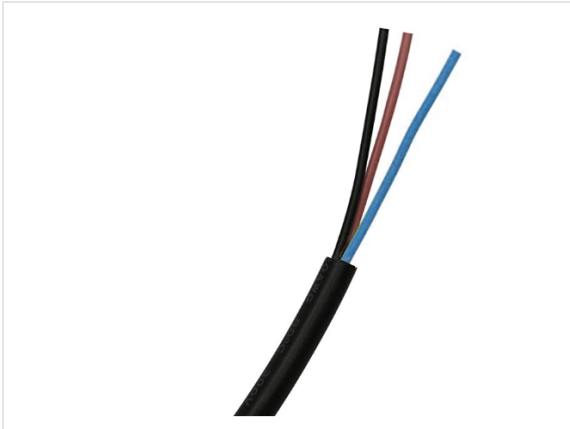




16 AWG 3-Conductor Silicone Cable,
Tinned Copper, 7.0 mm OD, 500 ft Reel

- Tinned copper conductors in 26/0.254TS strand configuration
- 1.32 mm² conductor sectional area for 16 AWG circuits
- Silicone rubber jacket in black, 0.76 mm nominal thickness
- 7.0 mm overall diameter with 2.4 mm insulated core
- Rated -60 C to 200 C at 350 V
- Supplied on a reel holding 500 ft (152.5 m)

OVERVIEW

The CA3J-16-S-500 is a 16 AWG, 3-conductor silicone cable supplied on a 500 ft (152.5 m) reel. It suits commercial and industrial electrical installations that call for a flexible, heat-resistant multi-conductor wiring run.

Conductors are tinned copper in a 26/0.254TS strand configuration with a 1.32 mm² sectional area. Silicone rubber insulation measures 0.38 mm nominal thickness over a 2.4 mm core, and the black silicone rubber jacket adds 0.76 mm for a 7.0 mm overall diameter. The cable is rated 350 V and operates from -60 C to 200 C.

Covered by a 1-year warranty.

SPECIFICATIONS

OPTICAL

LED Lifetime 50,000 h

MECHANICAL

Product Dimensions 7.0 mm outer diameter

Length 152.5 m
500.3 ft

Finish Black

Material Tinned copper conductor,
silicone rubber insulation
and jacket

ORDERING

Warranty 1 y

APPLICATIONS

- Industrial machinery wiring
- High-temperature equipment connections
- Commercial lighting and control runs
- Panel and enclosure interconnects
- Signage power distribution

slug	value	source	confidence
led_lifetime_h	50,000 h	db	high
operating_voltage	350 V	pdf	high
wire_gauge	16 AWG	pdf	high
product_dimensions	7.0 mm outer diameter	pdf	high
length	152.5 m	pdf	high
finish	Black	pdf	high
material	Tinned copper conductor, silicone rubber insulation and jacket	pdf	high
ambient_temp_c	-60–200 °C	pdf	high
warranty_years	1 y	db	high

Specifications subject to change without notice.

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