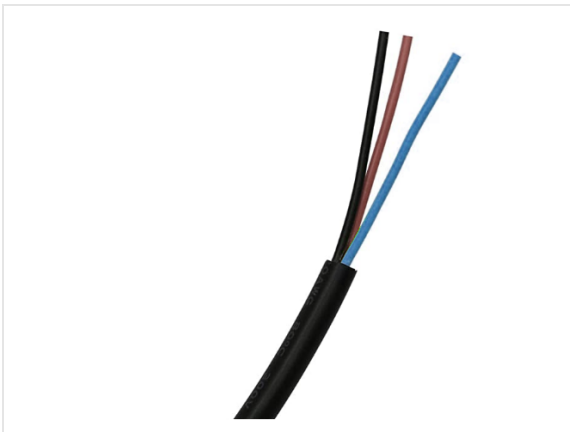




16 AWG 3-Conductor Silicone Cable, Tinned Copper, 350 V, 660 ft Roll

- 16 AWG tinned copper conductors with 26/0.254 mm stranding
- Silicone rubber insulation and jacket rated -60 C to 200 C
- 350 V rated three-conductor construction
- 7.0 mm jacket diameter with 0.76 mm nominal wall thickness
- Red, blue and brown cores for straightforward identification
- Supplied on 660 ft (200 m) rolls with a black jacket

OVERVIEW

The CA3J-16-S is a 16 AWG, three-conductor cable with silicone rubber insulation and a black silicone rubber jacket, supplied in 660 ft (200 m) rolls. It is intended for heavy-duty electrical wiring where flexibility, durability, and multi-conductor connectivity are required.

Conductors are tinned copper in a 26/0.254 mm stranding with a 1.32 mm cross-sectional area, rated 350 V and usable from -60 °C to 200 °C. The jacket measures 7.0 mm in diameter with a 0.76 mm nominal wall over 2.4 mm insulated cores. Insulation is color-coded red, blue, and brown for identification during termination.

Covered by a 1-year warranty.

SPECIFICATIONS

OPTICAL

LED Lifetime 50,000 h

MECHANICAL

Product Dimensions 7.0 mm jacket outside diameter, 0.76 mm jacket wall, 2.4 mm insulated core

Length 200 m
656.2 ft

Finish Black jacket

Material Tinned copper conductor, silicone rubber insulation and jacket

ORDERING

Warranty 1 y

ELECTRICAL

Operating Voltage 350 V

Wire Gauge 16 AWG

ENVIRONMENTAL

Ambient Operating Temperature -60–200 °C
-76–392 °F

APPLICATIONS

- Heavy - duty equipment wiring
- High - temperature machinery connections
- Industrial control panel feeds
- Appliance and heater lead wiring
- Flexible power runs in hot environments

PROVENANCE — REVIEW COPY ONLY

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 jacket outside diameter, 0.76 mm jacket wall, 2.4 mm insulated core	pdf	high
length	200 m	pdf	high
finish	Black jacket	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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