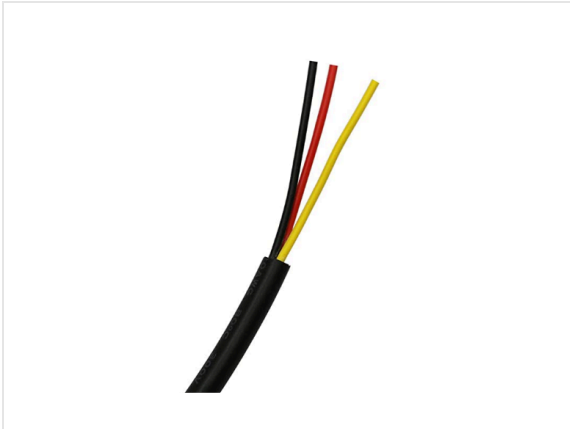




18 AWG 3 - Conductor Cable, UL2464
PVC Jacket, 300 V Rated, 100 ft Roll

- Tinned copper conductors stranded 34/0.16 mm, 0.68 mm² section
- Black PVC jacket, 0.91 mm average wall, 5.7 mm overall diameter
- Rated 300 V at 80 °C to the UL2464 reference standard
- Red, black and yellow insulation for conductor identification
- Supplied on a 100 ft (30.5 m) roll
- RoHS compliant with a 1 -year warranty

OVERVIEW

A three -conductor 18 AWG hookup cable supplied on a 100 ft (30.5 m) roll, built to the UL2464 reference standard for interconnect and low -voltage power runs inside enclosures, sign cabinets, fixtures and control panels.

Conductors are tinned copper stranded 34/0.16 mm for a 0.68 mm² cross section, individually PVC insulated in red, black and yellow to a 1.8 mm insulation diameter. The black PVC jacket averages 0.91 mm thick and brings the overall cable diameter to 5.7 mm. Rated 300 V at 80 °C, with an IP20 non -waterproof construction for dry indoor routing.

RoHS compliant. Covered by a 1 -year warranty.

SPECIFICATIONS

OPTICAL

LED Lifetime50,000 h

MECHANICAL

Product Dimensions5.7 mm overall diameter

Length30.5 m100.1 ft

FinishBlack

MaterialTinned copper conductor with PVC insulation and PVC jacket

ORDERING

Warranty1 y

CERTIFICATIONS & COMPLIANCE

RoHS

RoHS Compliant

ELECTRICAL

Operating Voltage300 V

Wire Gauge18 AWG

ENVIRONMENTAL

IP RatingIP20

Environmental RatingNon - Waterproof

Ambient Operating Temperature80 °C176 °F

APPLICATIONS

- Sign cabinet and channel letter wiring
- Control panel and enclosure interconnects
- Low - voltage lighting power runs
- LED driver to fixture leads
- Indoor equipment and appliance harnessing

PROVENANCE — REVIEW COPY ONLY

slug	value	source	confidence
led_lifetime_h	50,000 h	db	high
operating_voltage	300 V	pdf	high
wire_gauge	18 AWG	pdf	high
product_dimensions	5.7 mm overall diameter	pdf	high
length	30.5 m	pdf	high
finish	Black	db	high
material	Tinned copper conductor with PVC insulation and PVC jacket	pdf	high
ip_rating	IP20	db	high
environmental_rating	Non - Waterproof	db	high
ambient_temp_c	80 °C	pdf	high
warranty_years	1 y	db	high

Specifications subject to change without notice.

REVIEW COPY