

Flexible Electrical Cord Cable - 14AWG 3C SOOW 600V 90C - Black (per m)

BK-PW3C14-SOOW - Specifications

Description

This bulk power cable consists of three 14 gauge conductors with a 600V SOOW jacket. It is typically used with industrial and processing equipment, cranes and hoists, track systems, construction equipment and other electrical equipment. It has excellent flexibility, resistance to oil, solvents, ozone, weather, sunlight and water. The cable is sold in bulk per meter.

Features: Suitable for shallow water immersion

NEC Article 700 permitted use for specific applications

NFPA 70 permitted use in Hazardous Locations Classes I, II, III

Divisions 1 & 2 as outlined in Articles 501, 502, 503 section 140





Physical Characteristics

Color

Color Code

Wire Gauge

Wire Standard

Number of Conductors

Conductor Material

Insulator Material

Assembly

Separator

Number of Power Conductor Stranding Nominal

Insulation Thickness

Nominal Jacket Thickness

Nominal Outer Diameter

Jacket

Jacket Fire Rating

Temperature Rating

Black

ICEA S-58-679, Method 1, table 1; black, white, green

14AWG

SOOW

3

Flexible Stranded Bare Copper, ASTM B-174 and UL 62

EPR Compound, 90°C compound class 3, table 8, UL 62

Insulated conductors cabled together with integral filled or rubber fillers

Talc for 18-10 AWG

41 / 30

1.14mm

2.03mm

13.3mm

Black CPE 90°C compound class 1.4, table 22, UL 62

VW-1, FT2, and MSHA

-40°C to 90°C

Performance

Rating Voltage 600V

Approvals

UL 62/CSA-C 22.2 No 49 Yes

Environmental

RoHS Yes

Packaging Information

Package Quantity 1

Product Weight 0.03 lbs