

## Flexible Electrical Cord Cable - 12AWG 5C SOOW 600V 90C - Black (per m)

BK-PW5C12-SOOW - Specifications

## Description

This bulk power cable consists of five 12 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, red, green, orange

12AWG

SOOW

-5

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

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

Insulated conductors cabled together

Polyester tape for 18-10 AWG

65 / 30

1.14mm

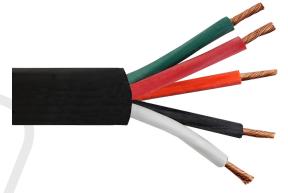
2.41mm

17.8mm

Black CPE compound class, 90°C + class 1.4, table 11, UL 62 integral fill

FT2 and MSHA

-40°C to 90°C



Performance
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Rating Voltage

600V

Yes

**Approvals** 

UL 62/CSA-C 22.2 No 49

**Environmental** 

RoHS Yes

Packaging Information

Package Quantity 1

Product Weight

0.03 lbs