



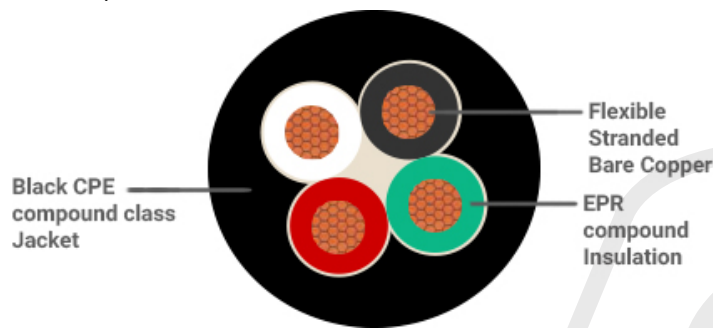
Flexible Electrical Cord Cable - 12AWG 4C SOOW 600V 90C - Black (per m)

BK-PW4C12-SOOW - Specifications

Description

This bulk power cable consists of four 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
NFPA 70 permitted use in Hazardous Locations Classes I, II, III
NEC Article 700 permitted use for specific applications
Divisions 1 & 2 as outlined in Articles 501, 502, 503 section 140



Physical Characteristics

Color	Black
Color Code	ICEA S-58-679, Method 1, table 1; black, white, red, green
Wire Gauge	12AWG
Wire Standard	SOOW
Number of Conductors	4
Conductor Material	Flexible Stranded Bare Copper, ASTM B-173 and UL 62
Insulator Material	EPR compound, 90°C compound class 3, table 8, UL 62
Assembly	Insulated conductors cabled together with integral filled or rubber fillers
Separator	Talc for 8-2 AWG
Number of Power Conductor Stranding Nominal	65 / 30
Insulation Thickness	1.14mm
Nominal Jacket Thickness	2.41mm
Nominal Outer Diameter	16.5mm
Jacket	Black CPE 90°C compound class 1.4, UL 62, table 15
Jacket Fire Rating	VW-1, FT2, and MSHA
Temperature Rating	-40°C to 90°C

Performance

Rating Voltage	600V
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Approvals

UL 62/CSA-C 22.2 No 49	Yes
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Environmental

RoHS	Yes
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Packaging Information

Package Quantity	1
Product Weight	0.02 lbs

