

1000ft 2C 18AWG Stranded Shielded Control Cable CMP Plenum

BK-CON626-BK - Specifications

Description

This 2 conductor 18AWG stranded shielded control cable is black in color and 1000 feet in length. It is typically used in control panel and automation control applications.

Physical Characteristics

Cable Lengths Available 1000 foot [305m] Pull Box

Color (jacket) Black

Number of Conductors 2 Conductors (Red/Black)

Jacket Material PVC - Polyvinyl Chloride

Min Average Jacket Thickness 0.36mm

Jacket Outer Diameter 4.6 ± 0.15mm

Insulation Material PVC - Polyvinyl Chloride

Min Average Insulation Thickness 0.18mm

Insulation Outer Diameter 1.7 ± 0.10 mm

Min. Ave. Jacket Thickness 0.46 mm
Wire Gauge 18 AWG
Maximum Voltage 300V

Material (conductors) Bare Copper

Ripcord DuPont Kevlar®

Shielding 100% AL-Mylar & PET Coverage with 25% Overlapping

Drain Wire 24 AWG Stranded Tinned Copper

Conductor Resistance 6.65 Ohms/1000FT.

21.8 ohms/k m (a t 20°C Ma x)

Operating Temperature $-20^{\circ}\text{C} \sim +75^{\circ}\text{C}$

<u>Approvals</u>

c(UL)us Yes <u>Packaging Information</u>

Environmental Package Quantity 1 Pull Box

RoHS Yes Product Weight 22.53 lbs



