

1000ft 6C 22AWG Stranded Shielded Control Cable CMP Plenum

BK-CON648-WH - Specifications

Description

This 6 conductor 22AWG stranded shielded control cable is white in color and 1000 feet in length. It is typically used in security control sensors, push buttons and automation control applications.

Physical Characteristics

Cable Lengths Available 1000 foot [305m] Pull Box

Color (jacket) White

Number of Conductors 6 Conductors (Red/Black/White/Green/Grey/Blue)

Jacket Material PVC - Polyvinyl Chloride

Nominal Jacket Thickness 0.46mm

Jacket Outer Diameter 4.6 +/- 0.15mm

Insulation Material PVC - Polyvinyl Chloride

Min Average Insulation Thickness 0.36mm

Insulation Outer Diameter 1.15 +/- 0.10mm

Wire Gauge 22 AWG

Material (conductors) Stranded Bare Copper

Ripcord DuPont Kevlar®

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

Conductor Resistance 16.89 Ohms/1000 FT.

55.4 Ohms/Km (Nominal)

Drain Wire 24AWG Stranded Tinned Copper

Elongation Unaged: 100% Min

Aged: 65% Min

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

Approvals

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

Environmental Package Quantity 1 Pull Box

RoHS Yes Product Weight 22.53 lbs

