



1000ft 2C 18AWG Stranded Control Cable - Outdoor UV - Black

BK-CON221-BK - Specifications

Description

This 2 conductor 18AWG stranded outdoor UV rated 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
Average Jacket Thickness	0.50mm
Minimum Jacket Thickness	0.45mm
Jacket Outer Diameter	4.40±0.10mm
Insulation Material	PVC - Polyvinyl Chloride
Average Insulation Thickness	0.270mm
Minimum Insulation Thickness	0.24mm
Insulation Outer Diameter	16/0.254±0.005mm
Wire Gauge	18 AWG
Maximum Voltage	300V
Material (conductors)	Bare Copper
Ripcord	Nylon
Tensile Strength	Unaged: ≥10.6Mpa Aged: ≥ 85%
Elongation	Unaged: ≥300% Aged: ≥50%
Cold Bend Test (-20±2oCx4hrs)	No Crack
Conductor Resistance	Max 22.8ohm/km at 20°C
Insulation Resistance	Min 50MΩ•km at 20°C
Temperature Rating	-40°C to +75°C
Approvals	
CE	Yes
RoHS	Yes
Packaging Information	
Package Quantity	1 Pull Box
Product Weight	22.53 lbs

