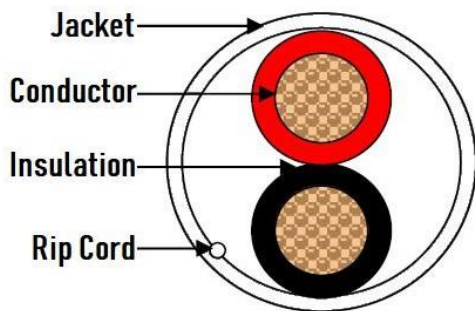


Model Number : ACCESS-182



2 Core 18AWG Stranded Copper Conductor  
Individual insulation of High-Quality FRPVC  
Outer Sheath PVC cover with anti-flame CM Ratings

\*The Drawings above is just for reference

### Applications:

Industry: Access Control applications, analog signals ON / OFF.

Security: Alarms and access control, connection of the control panel with accessories such as motion sensors, magnetic plates and counters, etc.

Audio: Connecting speakers.

### Physical Characteristics

#### Conductor

Size	0.80mm <sup>2</sup>
Formation	STR 16/30AWG x 2C
Conductor	Pure Copper

#### Insulation

Average Thickness	0.25mm
Nom. Diameter	1.80±0.1mm
Material	FRPVC- Fire Resistant Polyvinyl Chloride
Color	Black , Red

#### Shielded

N/A

#### Rip Cord

Yes

#### Jacket

Average Thickness	0.6mm
Nom. Diameter	4.8±0.2mm
Material	CM Ratings PVC-Polyvinyl Chloride
Color	White
RoHS Compliant	Yes

### Mechanical Characteristics

DC Resistance, Max Ohm/km(20°C)	21.80
Capacitance	22.80 pF/ft. nom.
Impedance	67 Ohms nom
Temperature	-20°C to 60°C
Operating Voltage	Max. 300 Volts

### Packing

1000FT/305M- Easy Pull Box

### Industry Standard

ISO 9001:2015