

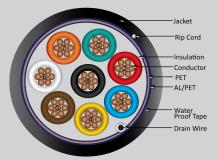
## **DESCRIPTION**

18 AWG 8 Conductor Stranded Bare Copper, Direct Burial. Overall Foil-Shielded Construction. 1000 ft, Wooden Spool, Black

## **APPLICATION**

- Intercom Systems
- Security Systems
- Sound and Audio
- Power Limited Control Circuits
- Outdoor Applications
- Door Controllers
- Kev Pads
- Smoke Detectors





# **ALARM-SECURITY CABLE**

18 AWG 8 CONDUCTOR - STRANDED DIRECT BURIAL SHIELDED

# 211-188ST/S/5DB

### CONSTRUCTION

Shape: Round
Rip Cord: Yes
Core Wrap: PE Tape
Drain Wire Material: TC

Drain Wire Size: 0.3 X 0.008 in. (7 X 0.2 mm ±0.01)

Shield: AL /PET Foil Filler: Water Proof Tape

## **CONDUCTORS**

Material: Stranded Bare Copper

Trade size: 18 AWG

Conductor Count: 8

Size: 0.63 X 0.0098 in. (16 X 0.25 mm ±0.01)

#### **INSULATION**

Material:Polyvinyl Chloride (PVC)Min. Thickness:0.008 in. (0.21 mm)Avg. Thickness:0.01 in. (0.26 mm)Diameter:0.067 in. (1.7 mm ±0.1)Color:Red, Black, White, Green,<br/>Brown, Orange, Yellow

## **JACKET**

Material: PE

 Avg. Thickness:
 0.024 in. (0.60 mm)

 Min. Thickness:
 0.019 in. (0.50 mm)

 Diameter:
 0.31 in. (7.8 mm ±0.03)

Color: Black

Marking: VERTICAL 5024318 c(ETL)us 18AWG 8C STRANDED SHIELDED PE JKT CMX OUTDOOR / DIRECT BURIAL

RoHS XXXFT 080125N0724204 01:17

### **ELECTRICAL & PHYSICAL**

Temperature Rating: 75°C Resistance: UV

Voltage Rating: 300 V RMS Nom. Conductor DCR: <22.5 Ohm/km

## **PACKED WEIGHT**

211-188ST/S/5DB 34.8 lb







**VERTICAL CABLE** 

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