

ALARM-SECURITY CABLE

16 AWG 2 CONDUCTOR
STRANDED PLENUM RATED

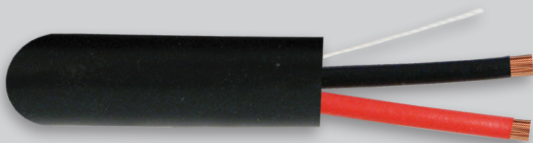


DESCRIPTION

16 AWG 2 Conductor Stranded Bare Copper, CL3P, Unshielded with an overall jacket. 500 ft, Pull Box, Black

APPLICATION

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



211-162/P/5BK

CONSTRUCTION

| | |
|------------------|-------|
| Conductor count: | 2 |
| Shape: | Round |
| Rip cord: | Yes |

CONDUCTORS

| | |
|----------------------|--------------------------|
| Material: | Stranded bare copper |
| Trade size: | 16 AWG |
| Stranding: | 19 Strand |
| Strand Diameter: | 0.02 in (0.47 mm) |
| Insulation material: | Polyvinyl Chloride (PVC) |
| Insulation O.D.: | 0.07 in. (1.9 mm) |
| Insulation color: | Red, Black |

JACKET

| | |
|------------|--|
| Material: | Polyvinyl Chloride (PVC) |
| Thickness: | 0.02 in. (0.46 mm) |
| O.D.: | 0.19 in. (4.72 mm) |
| Marking: | 16AWG 2C STRANDED c(ETL)us CMP 5024318 RoHS/FT6/CL3P 045913N0520208 01:09 XXXFT |

MECHANICAL

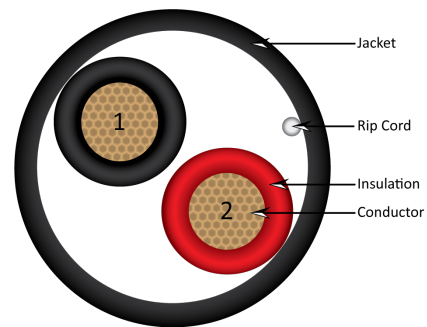
| | |
|---------------------|-------|
| Temperature rating: | 75° C |
|---------------------|-------|

SAFETY

| | |
|------------------------------|------------------|
| NFPA 70 (NEC®) rating: | CMP/CL3P |
| Voltage rating: | 300 V RMS |
| DC Resistance per Conductor: | @ 20° C 4.2Ω/1m' |
| Maximum pulling tension: | 168lbs |
| Min. Bend Radius: | 2vw .6 in |

PACKED WEIGHT

| | |
|----------------|---------|
| 211-162/P/5BK: | 13.6 lb |
|----------------|---------|



VERTICAL CABLE

951.696.7772 California
800.749.2447 Florida
845.391.8318 New York
713.322.7242 Texas



www.verticalcable.com

Rev. 12/2024
Subject to change without notice.