

ALARM-SECURITY CABLE

16 AWG 2 CONDUCTOR

STRANDED PLENUM RATED (SHIELDED)

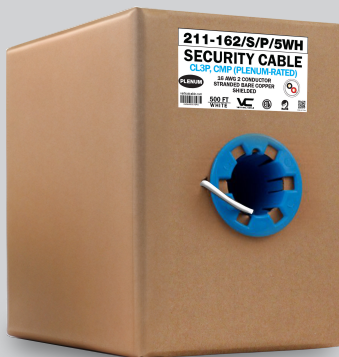


DESCRIPTION

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

APPLICATION

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



211-162/S/P/5WH

CONSTRUCTION

Conductor count:	2
Shape:	Round
Rip cord:	Yes
PE Tape:	Yes
Aluminum Foil:	Yes
Drain Wire (TC):	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. (0.36 mm)
O.D.:	0.19 in. (4.72 mm)
Marking:	16AWG 2C STRANDED SHIELDED c(ETL)us CMP 5024318 RoHS/FT6/CL3P 53217M0729201 17:15 XXXFT

MECHANICAL

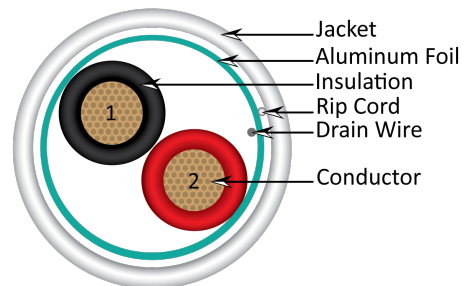
Temperature rating:	75° C
---------------------	-------

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:	2vv .6 in

PACKED WEIGHT

211-162/S/P/5WH:	10 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.