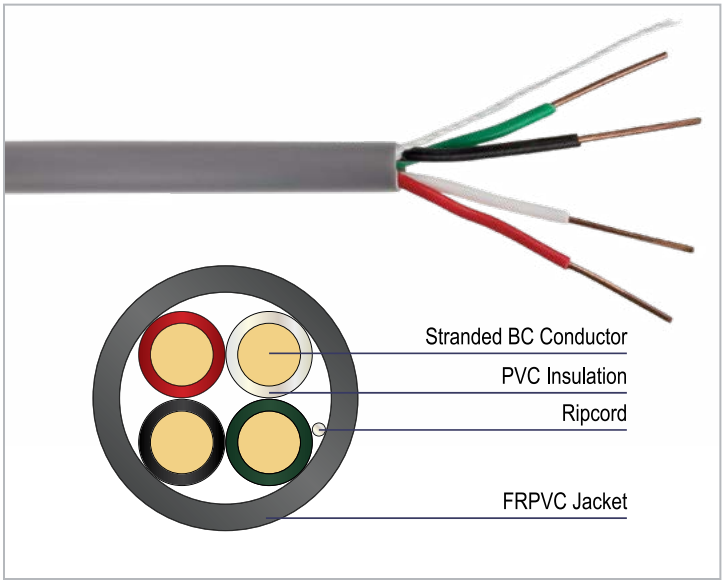
VERICOM®

4 Conductor Solid Unshielded Security Cable



Features & Benefits

- CMR rated jacket for commercial installations in vertical floor-to-floor runs, where the length exceeds one story
- UL Listed and RoHS compliant to ensure safety requirements are met
- Offered in 22 AWG solid copper 4 conductor to suit your specific application
- Pull box packaging to ease installation and storage

Applications

Vericom 4 conductor solid security cable supports security and low power applications. This cable is ideal for access control, remote control, signaling, security systems, communications, surveillance, intercom/PA systems and sound/audio applications in multi-story commercial building or residential environments.

Description / Specifications

This 4 conductor solid security cable is offered in 22 AWG, and is composed of 4 wires (Black, Red, Green, White) inside an In-Wall Riser rated gray jacket. This cable is approved for 300 volts and has a temperature range of -20°C to 75°C. Our solid security cables are CMR and CL3R and meet UL 1666, which are perfect for commercial installation in vertical floor-to-floor runs, where the length exceeds one story.

Standards Compliance

- UL 1666, Riser Flame Tested
- UL Listed Type CL3R/CMR
- NEC Specification CL3R
- EU Directive 2002/95/EC (RoHS)

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Ordering Information

Description			
4 Conductor Solid Unshielded Security Cable			
Item No.	**Conductor**	**Packaging**	**Cable Weight**
SA224-01929	22 AWG Solid	1,000 ft Pull Box	15 lb / 1000 ft

Cable Marking

VERICOM SECURITY CABLE 22 AWG 4C SOLID (UL) E3646149-T
CL3R 75C ROHS 0000FT USED / 1000FT REMAINING

Construction

Conductor Material: 22 AWG 4C Solid Bare Copper
Conductor Diameter: 0.025 in. (0.64 mm)
Insulation Material: Flame Resistant Polyvinyl Chloride (FRPVC)
Insulation Thickness: 0.009 in. (0.23 mm)
Insulation Diameter: 0.041 in. (1.04 mm)
Insulation Color Code: Black, Red, Green, White
Ripcord: Yes
Jacket Material: Flame Resistant Polyvinyl Chloride (FRPVC)
Jacket Thickness: 0.014 in. (0.360 mm)
Jacket Color: Gray
Jacket Diameter: 0.126 in. (3.2 mm)

Electrical

Nominal Mutual Capacitance: 19 Pf/ft
Nominal Conductor DC Resistance (DCR@20ºC): 15.7 Ω/1000 ft
Voltage Rating: 300 V

Environmental Conditions

Operating Temperature: -4 °F to 167 °F (-20 °C to 75 °C)

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