

# Security Cable - Unscreened

CU SECURITY 0.5 X 6 WH 1HM

## Contact

Sales and Customer Solutions  
sales.nz@nexans.com

**Nexans Ref.:** JSC.5WT6C1

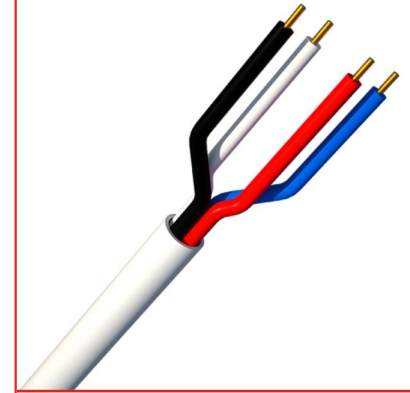
**Country Ref.:** 5252.1

Stranded Cu conductor, PVC insulation, Cores Laid up, White PVC sheath

## DESCRIPTION

### Application

Suitable for use in control circuits associated with security systems including detection, monitoring and access control. Designed for use in ELV system. Not suitable for mains connection.



## STANDARDS

**International**  
Manufacturer specification

# Security Cable - Unscreened

CU SECURITY 0.5 X 6 WH 1HM

## Contact

Sales and Customer Solutions  
sales.nz@nexans.com

## CHARACTERISTICS

### Construction characteristics

Conductor material	Copper
Insulation	PVC
Insulation colour	Red, black, white, blue, green, yellow
Sheath colour	White
Outer sheath	PVC

### Dimensional characteristics

Number of cores	6
Conductor cross-section	0.44 mm <sup>2</sup>
Nominal overall diameter	6.1 mm
Approximate weight	0.06 kg/m

### Electrical characteristics

Max. DC resistance of the conductor at 20°C (Ohm/km)	45.2
Maximum operating voltage	50 VAC / 120 VDC

### Usage characteristics

Packaging	On request
-----------	------------