



Underground Distribution Cables. Jacketed Two-Conductor Parallel

## STANDARDS

**Product** CSA C22.2 N° 52

- Compact stranded aluminum conductors
- Black cross-linked polyethylene insulation with colour coded stripe
- Full or reduced copper concentric neutral conductor
- Black sunlight resistant PVC jacket
- 600 Volts

**Nexans Ref.:** 12000511  
**Country Ref.:** 568014  
**EAN 13:** 622089501768



## CONTACT

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## CHARACTERISTICS

### Construction characteristics

Conductor Material	Aluminum
Insulation	PVC or XLPE
Insulation Colour	Black

### Dimensional characteristics

Approximate Net Weight	610 kg/km
Conductor Diameter (mm)	6.81
Conductor size (AWG)	2
External dimensions	16.3 x 25.6 mm
Jacket Thickness	2.0 mm
Neutral Construction (# x Dia.)	16 x 1.29
Nominal insulation thickness	1.1 mm
Number of Strands	0
Reduced Neutral Construction (# x Dia.)	10 x 1.29

**Dimensional characteristics**

Reduced Neutral Overall Dimensions	16.3 x 25.6 mm
Reduced neutral approximate net weight	540 kg/km

**Electrical characteristics**

Maximum operating voltage	600 V
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**Usage characteristics**

Maximum operating temperature	90 °C
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