

**STUURKABEL 8X0.14MM2 BEIGE**

**€ 3,50**

Excl. BTW: € 2,89

**Afbeeldingen**



**Beschrijving**

Design

Design

based on standard VDE 0812 and EN 50288-7

Certification

EN 13501-6 and EN 50575

Classification of fire behaviour

(article/dimension range see [www.lappkabel.com/cpr](http://www.lappkabel.com/cpr))

Conductor

fine wire strands of bare copper wires

Insulation

special PVC-based compound

Core identification code

acc. to DIN 47100

Stranding

cores are stranded in layers

Outer sheath

special PVC-based compound

colour: grey (similar RAL 7032)

.

Electrical properties at 20 °C

Conductor resistance

0.14 mm<sup>2</sup>: max. 138.0 Ω/km

Specific volume resistivity

> 20 G Ω x cm

Mutual capacitance

C/C: approx. 120 nF/km

(at 800 Hz)

Inductance

approx. 0.65 mH/km

Maximum operating voltage

0.14 mm<sup>2</sup>: 350 V (not for power applications)

≥ 0.25 mm<sup>2</sup>: 500 V (not for power applications)

Must not be connected to the mains supply voltage.

Test voltage

0.14 mm<sup>2</sup>: 1200 V

≥ 0.25 mm<sup>2</sup>: 1500 V

Mechanical and thermal properties

Minimum bending radius

occasional flexing: 10 x outer diameter

fixed installation: 4 x outer diameter

Temperature range

flexing: - 5 °C up to +70 °C

fixed installation: - 40 °C up to +80 °C

Flammability

flame retardant acc. to IEC 60332-1-2 resp. EN 60332-1-2

General requirements

These cables conform to

EU-Directive 2011/65/EU (RoHS, Restriction of the use of certain hazardous substances) and EU-Directive 2014/35/EU (Low Voltage Directive).

A part of these cables (see [www.lappkabel.com/cpr](http://www.lappkabel.com/cpr)) are classified in accordance with the EU-Regulation no. 305/2011 (CPR).

Environmental information

These cables meet the substance-specific requirements of the EU Directive 2011/65/EU (RoHS).

## Productinformatie

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Artikelnummer	SKO8014N
Merk	Brand

