



Product: [BE46382](#)

Speaker Cable PVC 2x1.5mm², CPR Eca.

Product Description

Speaker Cable, 2 Conductor 1.5mm² (30 x 0.25mm) Oxygen-Free Bare Copper (High Conductivity), PVC Insulation, PVC Jacket, Flexible, CPR Euroclass Eca.

Technical Specifications

Product Overview

Suitable Applications:	Speaker cable
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Physical Characteristics (Overall)

Conductor

Stranding	Material	Cross Section	Construction n x D	No. of Conductors
Stranded	BC - Bare Copper	1.50 mm ²	30x0.25 mm	2

Insulation

Type	Material	Nominal Diameter	Diameter +/- Tolerance
Insulation	PVC - Polyvinyl Chloride	2.50 mm	0.07 mm

Color Chart

Number	Color
Wire 1	Black
Wire 2	Red

Outer Jacket

Material	Nominal Diameter	Diameter +/- Tolerance
PVC - Polyvinyl Chloride	7.00 mm	0.25 mm

Table Notes:	Flexible Matte Finish Sheath
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Construction and Dimensions

Cabling

Description
2 wires twisted

Electrical Characteristics

Conductor DCR

Max. Conductor DCR
13 Ohm/km

Voltage

Voltage Rating [V]
300 V

Temperature Range

Storage Temperature Range:	-15°C To +60°C
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Operating Temp Range (Flexible Install):	-5°C To +60°C
Operating Temp Range (Fixed Install):	-15°C To +60°C

Mechanical Characteristics

Max. Pull Tension:	200 N
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Standards

CPR Euroclass:	Eca
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Applicable Environmental and Other Programs

Environmental Space:	Indoor - Euroclass Eca
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Flammability, LSOH, Toxicity Testing

IEC Flammability:	IEC 60332-1-2
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Related Part Numbers

Variants

Item #	Color	Put-Up Type	Length	EAN
BE46382.01100	Black	Reel	100 m	8719605027559
BE46382.01500	Black	Reel	500 m	8719605027580
BE46382.011000	Black	Reel	1,000 m	8719605027566
BE46382.00500	Gray	Reel	500 m	8719605027542

History

Update and Revision:	Revision Number: 0.159 Revision Date: 02-03-2025
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