



Product: [BE46379](#) 

Speaker Cable PVC 4x2.5mm², CPR Eca.

Product Description

Speaker Cable, 4 Conductor 2.5mm² (50 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
Stranded	BC - Bare Copper	2.50 mm ²	50x0.25 mm

Conductor Count:	4
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Insulation

Type	Material	Nominal Diameter	Diameter +/- Tolerance
Insulation	PVC - Polyvinyl Chloride	2.90 mm	0.07 mm

Color Chart

Number	Color
Wire 1	Black
Wire 2	Red
Wire 3	White
Wire 4	Green

Outer Jacket

Material	Nominal Diameter	Diameter +/- Tolerance
PVC - Polyvinyl Chloride	10.00 mm	0.20 mm

Table Notes:	Flexible Matte Finish Sheath
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Construction and Dimensions

Cabling

Description	Filler
1 center filler + 4 wires twisted	PVC (1.30 mm)

Electrical Characteristics

Conductor DCR

Max. Conductor DCR
8 Ohm/km

Temperature Range

Storage Temperature Range: -15°C To +60°C

Other Temp Range:	-5 to +60 °C
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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
BE46379.00100	Black	Reel	100 m	8719605027405
BE46379.00500	Black	Reel	500 m	8719605027429

History

Update and Revision:	Revision Number: 0.165 Revision Date: 02-03-2025
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