



Product: [70045LV](#) 

Speaker Cable LSZH 2x1.5mm², CPR B2ca.

Product Description

Speaker Cable, 2 Conductor 1.5mm² (30 x 0.25mm) Oxygen-Free Bare Copper (High Conductivity), LSZH Insulation, LSZH Jacket, Flexible, CPR Euroclass B2ca.

Technical Specifications

Product Overview

Suitable Applications:	Speaker cable for use in indoor or outdoor applications
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Construction Details

Conductor

Stranding	Material
Stranded	BC-OFHC - Oxygen-Free Bare Copper (High Conductivity)

Insulation

Material	Nom. Insulation Diameter	Color Code
LSZH - Low Smoke Zero Halogen (Flame Retardant)	2.30 mm (0.0906 in)	Black, Red

Outer Jacket

Material	Nom. Diameter
LSZH - Low Smoke Zero Halogen (Flame Retardant)	6.80 mm

Outer Jacket1 Table Notes:	Flexible with Matte Finish
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Electrical Characteristics

Electricals

Max. Conductor DCR
13 Ohm/km

Mechanical Characteristics

Temperature

Storage
-30°C to +70°C

Max. Pull Tension:	200 N (45 lbf)
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Standards and Compliance

Environmental Suitability:	Indoor/Outdoor - Euroclass B2ca
Flammability / Reaction to Fire:	IEC 60332-1-2
CPR Compliance:	CPR Euroclass: B2ca-s1,d1,a1
European Halogen Free Standards:	IEC 62821-1 Halogen Free Compliance = Yes, IEC 60754-1 - Halogen Amount = Zero, IEC 60754-2 - Halogen Acid Gas Amount - Max. Conductivity = 2.5 μS/mm, IEC 60754-2 - Halogen Acid Gas Amount - Min. pH = 4.3

History

Update and Revision:	Revision Number: 0.69 Revision Date: 09-07-2025
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Variants

Item #	Color	Putup Type	Length	EAN
70045LV.00100	Black	Reel	100 m	8719605163370
70045LV.00250	Black	Reel	250 m	8719605163387
70045LV.00500	Black	Reel	500 m	8719605163363
70045LV.01100	Gray	Reel	100 m	8719605177643
70045LV.01250	Gray	Reel	250 m	8719605177650

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