

NOVACORD

SPEAKER 2x2.5 FRNC/LSZH-C



Oxygen Free Copper
99,9%



Flexible
construction

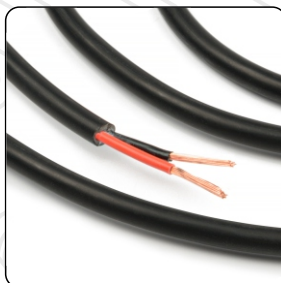
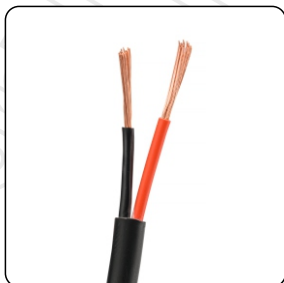


Pure signal
transmission



Audio cables are used in professional broadcasting systems for the transmission of analogue audio signals. Speaker cable features a strand design of 2x2.5 mm² cores pure copper strands. It is a tried-and-tested tool for stage, studio and hi-fi applications. Cable designed to avoid the release of toxic matter in case of fire because they do not contain any halogens. That is why it is so well-suited for permanent installations in public buildings.

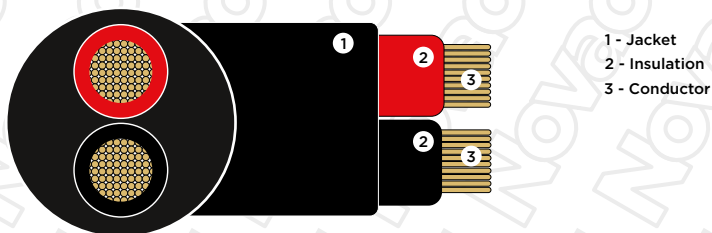
Pictures:



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Speaker cable 2x2.5, AWG 13, FRNC/LSZH-C, IEC 60332-3-24



Structure

Conductor

Cross Sec. Area	2.5 mm ² , Ø 2.05 mm
No. of Cores	2 cores
Material	OFC
Type of conductor	Stranded
Strands	80/0.2±0.008 mm

Insulation

Material	LSZH-FR
Diameter	3.05 ±0.1 mm
Color	Black, Red

Jacket

Material	FRNC/LSZH-C
Diameter	8.2±0.2 mm
Color	Black, RAL9005

Mechanical properties

Bending radius	without load	33 mm / 4xD (outer diameter)
	with load	65 mm / 8xD (outer diameter)
Max pull tension		200 N
Temperature range		-30°C to +70°C

Electrical properties

at 20 °C

DC Resistance	≤ 7 Ω/km
Insulation resistance	> 200 MΩ/km
Operating voltage	50/75V AC/DC
Voltage rating	300V

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Standarts

Flame resistance	IEC 60332-3-24
CPR class	Dca
Amt of Halogen	zero

Technical data

Article	Delivery length	Drum size	Weight
500DW	500 m	500/250/310	67.5 kg

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