

NOVACORD

SPEAKER 2x4 SS UV-FRNC-C



Oxygen Free Copper
99,9%



Flexible
construction



Pure signal
transmission



Double
screen



Indoor/
Outdoor use

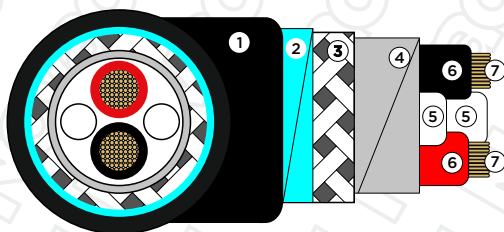


Audio cables are used in professional broadcasting systems for the transmission of analogue audio signals. Speaker cable features a strand design of 2x4 mm² cores pure copper strands. It is a tried-and-tested tool for stage, studio and hi-fi applications. Cable designed to avoid the release of toxic 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. Additionally, the cable sheath is protected from ultraviolet light and temperature fluctuations. The cable is designed for indoor and outdoor use.

HIGHEST QUALITY - RELIABILITY - INNOVATION

Novacord

Speaker cable 2x4, AWG 11, UV-FRNC/LSZH-C, IEC 60332-3-24



- 1 - Jacket
- 2 - Protection
- 3 - Screen #1
- 4 - Screen #2
- 5 - Fillers
- 6 - Insulation
- 7 - Conductors

Structure

Conductor	Cross Sec. Area	4 mm ² , Ø 2.55 mm
	No. of Cores	2 cores
	Material	OFC
	Type of conductor	Stranded
	Strands	56/0.3±0.008 mm
Insulation	Material	LSZH-FR
	Diameter	3.85 ±0.1 mm
	Color	Black, Red
Filler	Material	Kevlar TPE
	Diameter	2.5 ±0.1 mm
Screen #1	Type	Braid
	Material	Tinned OFC
	Composition	128/0.12±0.008 mm, 90%
Screen #2	Material	Aluminum foil
Protection	Material	Mylar
Jacket	Material	Universal FRNC/LSZH-C
	Diameter	10.1±0.2 mm
	Color	Black

Mechanical properties

Bending radius	81 mm / 8xD (outer diameter)
Max pull tension	200 N
Temperature range	-30°C to +70°C

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Electrical properties

at 20 °C

DC Resistance	$\leq 4.4 \Omega/\text{km}$
Capac. con./con.	125 pF/m
Insulation resistance	$> 0.005 \text{ G}\Omega/\text{km}$
Operating voltage	50/75V AC/DC

Standarts

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

Technical data

Article	Delivery length	Drum size	Weight
500DW	500 m	500/250/310	77.5 kg

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