

# Excel 2x 4 mm Core OFC Speaker Cable Cca Euroclass 100 m

Item Code: 40SPK2C100M-CCA

**excel**  
without compromise.



✕ White sheath

✕ 100 m reel

✕ Available in 2x2.5/4.0 mm

✕ Manufactured with high grade Oxygen Free Copper

✕ 25 Year system warranty

✕ Euroclass Cca-s1b-d1-a1

✕ CIBSE TM65 Embodied Carbon: 95.872 kg CO2e

## Product Overview

2 core 4.0 mm high performance speaker wire. Wire used to connect from main amplifier source to speakers.

## Product Specifications

Feature	Values
Total number of cores	2
Cable height approx.	10.2 mm
Cable width approx.	10.2 mm
Nominal cross section conductor	4 mm <sup>2</sup>
Core insulation	Other
Specification core insulation	Polyethylene (PE)
Core identification	Colour
Core colour	Red/black
Outer sheath material	LSOH
Outer sheath colour	White

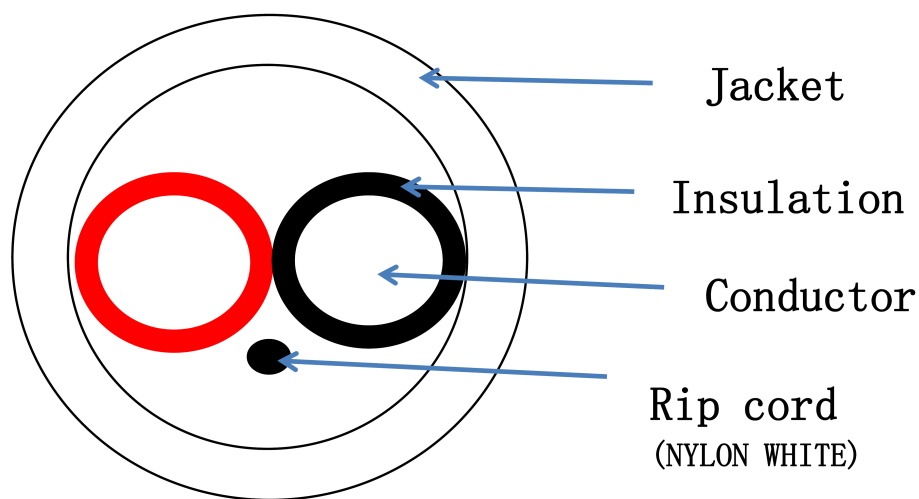
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Reaction-to-fire class according to EN 13501-6	Cca
Smoke development class according to EN 13501-6	s1b
Euro class flaming droplets/particles according to EN 13501-6	d1
Euro class acidity according to EN 13501-6	a1
Cable geometry	Round

## Product drawing



## Additional specifications

Features	2x2.5 mm	2x4.0 mm
Max. Conductor DC Resistance at 20°C (Ω/Km)	8.2	5
Rated Temperature(°C)	70	70
Rated Voltage(V)	100/100	100/100
20°C Insulation Resistance(MΩ.KM)	>200	>200
Test Voltage between conductors	2000 Vac/1 minute	2000 Vac/1 minute

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## Standards

Applicable standard	Detail
IEC 60332-1-2:2004	Tests on electric and optical fibre cables under fire conditions. Test for vertical flame propagation for a single insulated wire or cable. Procedure for 1 kW pre-mixed flame
IEC 61034-2:2005+A1:2013	Measurement of smoke density of cables burning under defined conditions - Part 2: Test procedure and requirements
IEC 60754-2:2011	Test on gases evolved during combustion of materials from cables - Part 2: Determination of acidity (by pH measurement) and conductivity
RoHS-II/III (2011/65/EU & 2015/863): 2023	Our products, demonstrate full adherence to the regulatory stipulations of the EU Directive 2011/65/EU (RoHS-II) and its corresponding delegated directive 2015/863 (RoHS-III).
WFD: 2023	Compliant to Waste Framework Directive
SCIP: 2023	Compliant - Does Not Contain Substances of Concern In articles as such or in complex objects (Products)
POPs (EU) No 2019/1021	EU Regulation for the restriction of Persistent Organic Pollutants.

## Part Number Table

Part Number	Description
25SPK2C100M-CCA	Excel 2x 2.5 mm Core OFC Speaker Cable Cca Euroclass 100 m
25SPK2C-CCA	Excel 2x 2.5 mm Core OFC Speaker Cable Cca Euroclass (Per Metre)
40SPK2C100M-CCA	Excel 2x 4 mm Core OFC Speaker Cable Cca Euroclass 100 m
40SPK2C-CCA	Excel 2x 4 mm Core OFC Speaker Cable Cca Euroclass (per metre)

Excel is a world class premium performing end to end infrastructure solution designed, Manufactured, supported and delivered without compromise.

Contact us at [sales@excel-networking.com](mailto:sales@excel-networking.com)



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