

multicore speaker cable

4.0 - 6.0 mm² - FRNC

- extra fine stranded conductors
- flame retardant and non corrosive (FRNC)
- CPR class Dca (SCFR4040, SCFR4060, SCFR6040: Fca)

FRNC

Dca

Our FRNC speaker cables with improved fireproof properties are specially designed for fixed installations. LSZH core insulation and special jacket materials were used in compliance with stringent standards for flame-retardant and halogen-free materials. These cables do not give off corrosive gases in case of fire.

design

conductor
core insulation
outer jacket

stranded conductors, extra fine (IEC 60228, class 6)
LSZH, different colours or numbered (SCFR6040)
FRNC

mechanics

min. bending radius
working temperature
flame retardancy
halogen-free

10x overall diameter
-20°C / +70°C
acc. to IEC 60332-1-2
acc. to IEC 60754-1/2

electric

conductor resistance

4.0 mm²

4.5 Ω/km

6.0 mm²

3.5 Ω/km

insulation resistance




10 MΩ x km

test voltage

2000 V

max. operating voltage

300 V

order code	no. of cores x cross section mm ²	cond. construction mm	cable color	copper weight g/m	weight kg/m
SCFR2040	2 x 4.0	224 x 0.15	black	80	0.18
SCFR4040 	4 x 4.0	224 x 0.15	black	160	0.27
SCFR4060 	4 x 6.0	343 x 0.15	black	240	0.4
SCFR6040 	6 x 4.0	224 x 0.15	black	240	0.39

technical specifications are subject to change