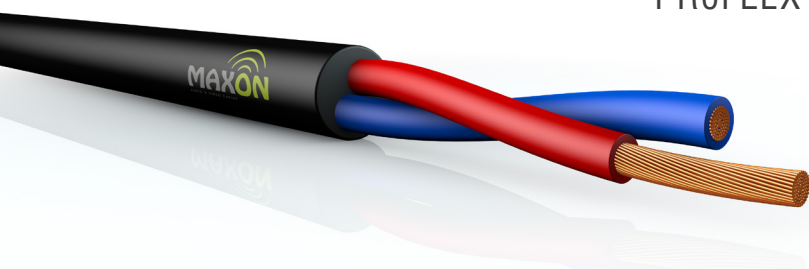


TWINAXIAL SPEAKER CABLES

PRoFLEX SERIES



OFC

ANALOG

HALOGEN FREE

MxT 240 FRNC / MxT 440 FRNC / MxT 840 FRNC

CONSTRUCTION DATA

Core Section	4 mm ²	
Stranded Copper Conductor	224 x 0,15 mm Ø Str.copper (12 AWG)	
Conductor Insulation	4,2 ± 0,05 mm Ø Lszh Compound	
Conductor Color Code	B. / R. / Y. / G. / B. / P. / O. / W.	
	MxT 240	MxT 440
Core Numbers x Section	2 x 4,0 mm ²	4 x 4,0 mm ²
Outer Sheath	Frnc Compaund 	
Outer Diameter	9,60 ± 0,10 mm Ø	11,50 ± 0,10 mm Ø
Weight	16,5 kg/100m	28,1 kg/100m
	MxT 640	MxT 840
Core Numbers x Section	6 x 4,0 mm ²	8 x 4,0 mm ²
Outer Sheath	Frnc Compaund 	
Outer Diameter	14,8 ± 0,10 mm Ø	17,5 ± 0,10 mm Ø
Weight	44 kg/100m	58 kg/100m

ELECTRICAL DATA

Conductor Resistance	< 4,5 Ω / km
Insulation Resistance	> 2000 MΩ x km
Capacitance core/core	180 pF / m
Inductance	0.5 µH / m
Test voltage	2 kV
Max. Operating Voltage	300 V

MECHANICAL DATA

Minimum bending radius	5 x D (D= outer diameter)
Temperature range	-25° C to +70° C

APPLICATION

Proflex range of two core speaker cables suitable for high-end hi-fi equipment, rehearsal space, recording studio, and live arena applications. Stranded Pure Copper (OFC) Conductors, The Low Smoke Zero Halogen sheath makes it ideal for use in public buildings where Low Smoke Zero Halogen is specified.

ISO9001 CERTIFIED  

STUDIO
INSTALLATION

maxon
AUDIO & VIDEO CABLE