TWINAXIAL SPEAKER CABLES

PRoFLEX SERIES

OFC

ANALOG

HIGHFLEX

MxT 225 / MxT 425 / MxT625 / MxT 825

CONSTRUCTION DATA

Core Section	2,50 mm²(14 AWG)	
Stranded Copper Conductor	50 x 0,25 mm ø Stranded copper	
Conductor Insulation	3,20 ± 0,05 mm ø PVC	
Conductor Color Code	B. / R. / Y. / G. / B. / P. / O. / W.	
	MxT 225	**MxT 425**
Core Numbers x Section:	2 x 2,50 mm²	4 x 2,50 mm²
Outer Sheath	PVC Matt ■	PVC Matt ■
Outer Diameter	8,1 ± 0,10 mm ø	9,60 ± 0,10 mm ø
Weight	11,4 kg/100m	18,1 kg/100m
	MxT625	**MxT 825**
Core Numbers x Section:	6 x 2,50 mm²	8 x 2,50 mm²
Outer Sheath	PVC Matt ■	PVC Matt ■
Outer Diameter	11,90 ± 0,10 mm ø	13 ± 0,10 mm ø
Weight	28,3 kg/100m	35 kg/100m

ELECTRICAL DATA

Conductor Resistance	< 7,0 Ω / km
Insulation Resistance	> 2000 MΩ x km
Capacitance core/core	170 pF / m
Inductance	0.53 µH / m
Test voltage	2 kV
Max. Operating Voltage	300 V

MECHANİCAL DATA

Minimum bending radius	8 x D (D= outer diameter)
Temperature range	
Mobile installation	- 5° C to + 70° C
Fixed installation	-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, PVC Insulation, Matt Black PVC Sheath

ISO9001 CERTIFIED RoHS COMPLIANT CE

MOBIL

STUDIO

INSTALLATION

STAGE

maxon AUDIO & VIDEO CABLE