



Media Technology



HELUSOUND® 500 PUR speaker cables, round



Type **HELUSOUND® 500 speaker cables**

Cable Structure

Conductor material:	Bare copper
Core insulation:	PVC
Core colours:	red, black
Outer sheath material:	PUR
Cable outer diameter:	approx. 6.6 mm
Outer sheath colour:	black

Electrical data

Conductor resistance max.:	12.7 Ohm/km
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Technical Data

Weight:	approx. 66.9 kg/km
Min. bending radius during installation:	approx. 5 x outer Ø
Operating temperature range:	-25°C to +80°C
Temperature range, fixed installation:	-40°C to +80°C
Cu weight:	28.8 kg/km

Application

The rugged solution for medium to high mechanical stresses due to its abrasion and cut resistance. Also suitable for outdoor applications.

Part No.	Cable Structure	Conductor resistance Ohm/km	Outer Ø approx. mm	Cop. Weight kg/km	Weight approx. kg/km
400109	2x1,5	12,7	6,6	28,8	66,9
400110	2x2,5	7,9	7,5	48,0	98,5
400111	2x4,0	4,9	9,4	76,8	150,2
400112	4x2,5	7,9	8,8	96,0	159,1
400113	4x4,0	4,9	11,6	153,6	253,0
400114	8x2,5	7,9	13,5	192,0	332,1
400115	8x4,0	4,9	16,8	307,2	499,5

Dimensions and specifications may be changed without prior notice.

HELUSOUND® 600 FRNC

speaker cables, round, halogen-free



Type **HELUSOUND® 600 FRNC speaker cables**

Cable Structure

Conductor material:	Bare copper
Core insulation:	FRNC
Core colours:	red, black
Outer sheath material:	FRNC
Cable outer diameter:	approx. 6.6 mm
Outer sheath colour:	black

Electrical data

Conductor resistance max.:	12.7 Ohm/km
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Technical Data

Weight:	approx. 77.0 kg/km
Min. bending radius during installation:	approx. 5 x outer Ø
Operating temperature range:	-5°C to +70°C
Temperature range, fixed installation:	-40°C to +70°C
Cu weight:	28.8 kg/km

Application

For use in environments where safety of people and equipment is paramount: flame-retardant, low-smoke, zero-halogen, no corrosion damage from escaping gases and vapours and no fire propagation when exposed to local flame; helps to maintain the functions of key systems.

Part No.	Cable Structure	Conductor resistance Ohm/km	Outer Ø approx. mm	Cop. Weight kg/km	Weight approx. kg/km
400116	2x1,5	12,7	6,6	28,8	77,0
400117	2x2,5	7,9	7,5	48,0	105,6
400118	2x4,0	4,9	9,4	76,8	166,9
400119	4x2,5	7,9	8,8	96,0	161,5
400120	4x4,0	4,9	11,6	153,6	271,6
400121	8x2,5	7,9	13,5	192,0	338,6
400122	8x4,0	4,9	16,8	307,2	531,5

Dimensions and specifications may be changed without prior notice.