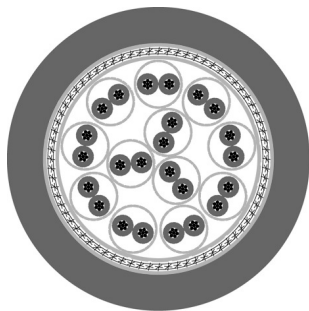


Audio

Audio cables, multipaired, spirally screened pairs and overall braided shielding **HELUSOUND®**



Type

Cable structure

Conductor material:
Core insulation:
Stranding element:
Sheath material:
Cable external diameter:
Sheath colour:

Analog audio cables

12x2x0,14

Copper, tinned
TPE
pairs stranded
PUR
approx. 12,7 mm
black

Analog audio cables

16x2x0,14

Copper, tinned
TPE
pairs stranded
PUR
approx. 14,1 mm
black

Electrical data

Conductor resistance, max.:
Insulation resistance, min.:

150 Ohm/km
100 MOhm x km

150 Ohm/km
100 MOhm x km

Technical data

Weight:
Min. bending radius for laying:
Operating temperature range min.:
Operating temperature range max.:
Copper weight:

approx. 190 kg/km
127 mm
-25°C
+70°C
118,0 kg/km

approx. 247 kg/km
142 mm
-25°C
+70°C
165,0 kg/km

Norms

Halogen-free acc. to 60754-2

Halogen-free acc. to 60754-2

Part no.

400042

400043

Dimensions and specifications may be changed without prior notice.

Application

The multipaired HELUSOUND® special sound audio cable has individually shielded pairs and is protected by an additional braided shielding and ribbed PUR sheath. This cable is particularly suitable for use in mobile radio and transmission systems.