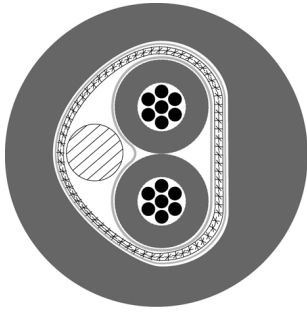


Audio

AES/EBU digital audio cables, single pair, foil/braided shielding

HELUSOUND®



Type

Cable structure

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

Digital audio cables

2x0,22

Copper, tinned
Cell PE
rd, bu
2 cores with 1 earth conductor
PVC
approx. 6,0 mm
black

Electrical data

Characteristic impedance: 110 Ohm
Conductor resistance, max.: 86 Ohm/km
Insulation resistance, min.: 1 GOhm x km

Technical data

Weight: approx. 43 kg/km
Min. bending radius for laying: 60 mm
Operating temperature range min.: -25°C
Operating temperature range max.: +70°C
Copper weight: 16,5 kg/km

Part no.	Cable structure	Screen	Conductor resistance Ohm / km	Outer diameter approx. mm	Cop. weight kg / km	Weight approx. kg / km
400022	2x0,22	Foil + braid	< 86,0	6,0	16,5	43,0
400023	2x0,22	Foil + braid	< 86,0	4,5	15,7	25,0
400024	2x0,22	Foil	< 86,0	4,2	7,3	18,0

Dimensions and specifications may be changed without prior notice.

Application

The HELUSOUND® AES/EBU audio cable is a 2-core, symmetrical and shielded digital sound cable. The cable is available in three different versions. The standard version is characterised by double shielding; the patch variant has reduced outside diameter and the foil shielded variant is suitable for the permanent wiring of digital devices. All three versions are suitable for the transmission of digital audio signals.