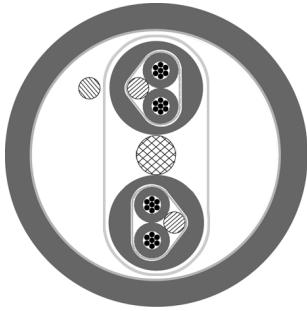


Audio

AES/EBU digital audio cables, multipaired, pairs with foil shielding and overall foil shielding

HELUSOUND®



Type

Cable structure

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

Digital audio cables 2x2x0,22

Copper, tinned
Cell PE
rd, bu
2 cores with 1 earth conductor
PVC
approx. 9,9 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. 85 kg/km
Min. bending radius for laying: 100 mm
Operating temperature range min.: -25°C
Operating temperature range max.: +70°C
Copper weight: 16,0 kg/km

| Part no. | Cable structure | Outer diameter approx. mm | Cop. weight kg / km | Weight approx. kg / km |
|----------|-----------------|---------------------------|---------------------|------------------------|
| 400025 | 2x2x0,22 | 9,9 | 16,0 | 85,0 |
| 400026 | 4x2x0,22 | 11,8 | 31,0 | 119,0 |
| 400027 | 6x2x0,22 | 14,9 | 46,0 | 195,0 |
| 400028 | 8x2x0,22 | 16,1 | 59,0 | 232,0 |
| 400029 | 12x2x0,22 | 19,1 | 85,0 | 330,0 |
| 400158 | 24x2x0,22 | 24,5 | 162,0 | 670,0 |

Dimensions and specifications may be changed without prior notice.

Application

The multipaired, digital HELUSOUND® AES/EBU audio cable is characterised by its shielding in pairs, its element sheaths and by the additional overall sheath. This cable is suitable for the transmission of digital audio signals.