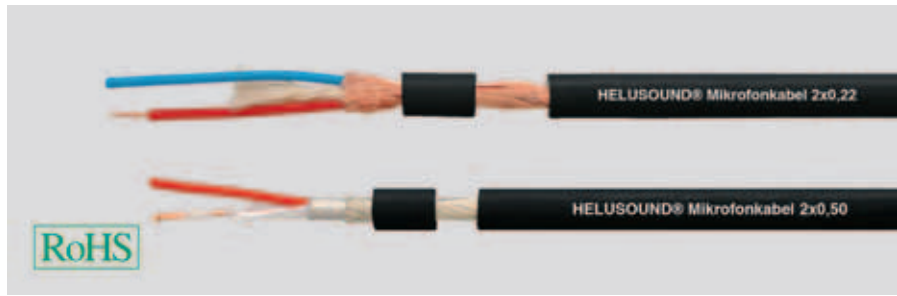


# Audio

## Microphone cables with spiral screen, halogen-free

HELUSOUND®



### Type

#### Cable structure

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

#### Microphone cable 2x0,22

Copper, bare  
PE  
rd, bu  
2 cores with textile filler stranded  
PE  
FRNC  
app. 6,0 mm  
black

#### Microphone cable 2x0,50

Copper, bare  
PE  
rd, bu  
2 cores with textile filler stranded  
-  
FRNC  
app. 6,7 mm  
black

#### Electrical data

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

87 Ohm/km  
1 GOhm x km

37 Ohm/km  
1 GOhm x km

#### Technical data

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

app. 45 kg/km  
72 mm  
-30°C  
+70°C  
9,0 kg/km

app. 59 kg/km  
80 mm  
-30°C  
+70°C  
37,0 kg/km

#### Norms

Corrosiveness acc. to EN50267-2-3

Corrosiveness acc. to EN50267-2-3

#### Part no.

400249

400250

Dimensions and specifications may be changed without prior notice.

#### Application

The 2-wire HELUSOUND® microphone cable with copper spiral screen is suitable for use in the professional stage and studio operations, as well as for fixed installation. The line is characterized by its highly flexible PVC jacket.