



Type Cable structure

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

DMX cables 2x0,34

Copper, bare
PE
rd, wh
2 cores with textile filler stranded
PVC
approx. 6,4 mm
black

DMX cables 4x0,34

Copper, bare
PE
wh, gn, br, ye
Star quad
PVC
approx. 7,0 mm
black

Electrical data

Characteristic impedance:
Conductor resistance max.:
Insulation resistance min.:

110 Ohm
53 Ohm/km
10,0 GOhm x km

110 Ohm
53 Ohm/km
5,0 GOhm x km

Technical data

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

approx. 50,0 kg/km
64 mm
-30°C
+70°C
9,8 kg/km

approx. 65,0 kg/km
70 mm
-30°C
+70°C
28,0 kg/km

Part no.

400032

400033

Dimensions and specifications may be changed without prior notice.

Application

The 2-core HELUSOUND® AES/EBU & DMX patch cable is protected against external interference by its copper spiral screen. This cable is suitable for permanent laying for the control of lighting systems or for connecting digital audio amplifiers. It can be installed indoors and outdoors.