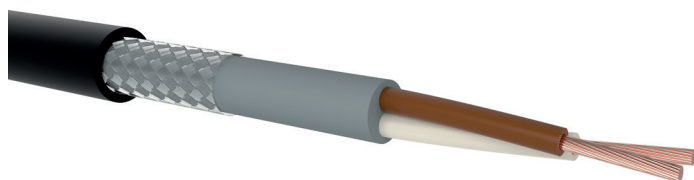


YMLCM

PVC low frequency cable, screened

DESIGN



- 1 | Bare copper conductors, fine wires class 5 according to DIN EN 60228 / VDE 0295 / IEC 60228
- 2 | Core insulation of special compound based on polyvinyl chloride (PVC)
- 3 | Cores are stranded together with optimal lay-length
- 4 | Inner sheath of special compound based on polyvinyl chloride (PVC)
- 5 | Tinned copper wire braiding
- 6 | Outer sheath of special compound based on polyvinyl chloride (PVC), colour: black (RAL 9005)

APPLICATION

For the installation in dry and wet environments as interconnection cable for the low frequency and studio technique.

TECHNICAL DATA



Rated voltage:
300/500 V (U₀/U)



Test voltage:
core / core 2000 V / 50 Hz



Temperature range:
fixed installation: -20 °C up to 70 °C
flexible use: -5 °C up to 70 °C
laying temperature: min. -5 °C



Bending radius (min.):
4 x Ø of cable



Core identification:
colours according to DIN 47100



Fire properties:
EN 60332-1-2, IEC 60332-1-2: self-extinguishing and flame retardant

Number of cores x nominal cross-section (mm ²)	Outer diameter (mm) appr.	Cu-value (kg/km)	Total weight (kg/km) appr.
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2 x 0.75	7.2	30	70
4 x 0.75	8.4	60	118

Technical changes reserved. All figures are therefore without guarantee.

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