

YMLCM Plastic Insulated Low-Frequency Cable

with Copper Braiding

Application: To be installed in dry and humid rooms as termination and connection cable in

the low-frequency and studio technology.



Construction: 1 fine-stranded bare copper

2 core insulation of polyvinylchloride (PVC)

3 inner sheath

4 braid of bare copper wires

5 outer sheath of polyvinylchloride (PVC), black

Standards: DIN EN 60228 class 5 (construction)

in according to DIN 47100 or factory standard (core identification)

Technical data:

Nominal voltage Uo/U [V] 350 [V]_{AC} Test voltage 800 Temperature range in motion +5°C till +50°C standard EN 60332-1-2 Flammability [Ohm/km] Conductor resistance max. 26,0 [nF/km] Mutal capacitance max. 130

| Number of cores and nominal cross section mm ² | Copper figure kg/km | Overall diameter appr.mm | Weight appr. kg/km |
|---|---------------------------|--------------------------------|--------------------------|
| 2 x 0,75 | 28,8 | 6,9 | 70 |
| 3 x 0,75 | 48,0 | 7,4 | 90 |
| 4 x 0,75 | 57,6 | 7,9 | 110 |

