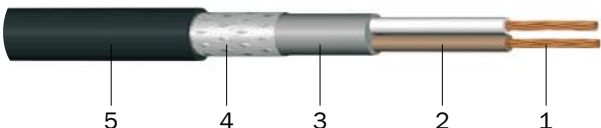


YMLCM

Low frequency cable, screened
Standard: SKW standard

Application:

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



Construction:

- 1 Copper conductor, fine wire
- 2 Insulation (PE), cores stranded in layers
- 3 Inner sheath (PE)
- 4 Braided screen (tinned copper wires)
- 5 Sheath (PVC, black)



Operating voltage: 500 V_{ss}



Test voltage: 2000 V_{eff}



Temperature range:
 During installation: min. -5 °C
 Operating temperature: fixed -20 °C to +70 °C
 moved -5 °C to +70 °C



Bending radius (min.): 4 x Ø of the cable



Core identification: br, wt, gr, ye



Flammability:
 Self extinguishing (DIN VDE 0482-265, IEC 60332-1)

Energy cables

Electrical data			
Conductor cross section	(mm ²)	0.50	0.75
Loop resistance max.	(Ω/km)	39	26
Mutual capacitance ca. bei 800 Hz	(pF/100 m)	120	130

Number of cores x nominal cross section (mm ²)	Outer diameter (mm) appr.	Cu-value (kg/km)	Total weight (kg/km) appr.	Standard lengths/ packing (m)	Price (EUR/km)
YMLCM					
2 x 0.5	5.6	22	45	1000 Sp	1,245.96
2 x 0.75	7.2	30	70	1000 Sp	1,605.36
3 x 0.75	7.7	50	90	1000 Sp	1,821.00
4 x 0.75	8.3	60	110	1000 Sp	2,006.70
5 x 0.75	8.9	72	125	1000 Sp	2,228.34

Subject to technical changes. All figures are therefore without guarantee.