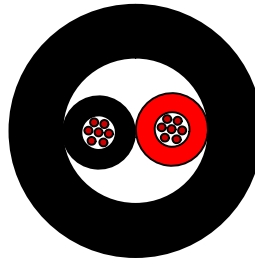




Speaker 1.5, Lif-YY nx1.5 mm²

Speaker Cable



Application

Audio cables are used in professional broadcasting systems for the transmission of analogue audio signals.

Standards

Flame resistance

VDE 0472 part 804 class B and IEC 60332-1

Construction

Conductor	stranded copper wires, bare, diameter 1.6 mm
Insulation	PVC, diameter 2.4 mm
Core colour	black, red
Stranding	2 cores twisted to the pair, diameter 4.8 mm
Sheath	PVC/rubber, diameter 6.2 ± 0.2 mm matt black, RAL 9005
Printing	DRAKA COMTEQ – Speaker nx1.5 + meter marking + batch number

Mechanical properties

Minimum bending radius	without load	4 x D (D= outer diameter)
	with load	8 x D (D= outer diameter)
Temperature range	mobile use	- 5° C to + 50° C
	fixed operation	- 30° C to + 70° C



Speaker 1.5, Lif-YY nx1.5 mm²

Electrical properties

at 20°C

DC resistance	20°C	≤ 13 Ω/km
Insulation resistance	20 °C ± 5 °C. 500 V _{DC}	≥ 200 MΩxkm
Test voltage	core/core: AC (50 Hz; 1min)	4 kV _{rms}
Operating voltage		50/75 V _{AC/DC}

Technical data

Product code	Designation	Type	Brand name	Outer diameter mm	Weight kg/km	Standard delivery length m	Drum size *PWD	Gross weight kg	Copper content	Tensile force N
1002085 CT2988801	Lif-YY	2x1.5mm ²	Speaker 1.5	6.2	60	500	400/120/330	32	30	150