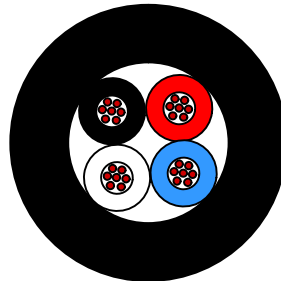




Speaker 4.0, Lif-YY nx4.0 mm²

Speaker Cable



Application

Standards

Flame resistance

Construction

Conductor	stranded copper wires, bare, diameter 2.55 mm
Insulation	PVC, diameter 3.85 mm
Core colours	2 cores: black, red 4 cores: black, red, blue, white
Stranding	n cores twisted to the bundle
Sheath	DMC Flex PVC matt black, RAL 9005
Printing	DRAKA COMTEQ – Speaker nx4.0 + 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 4.0, Lif-YY nx4.0 mm²

Electrical properties

at 20°C

DC resistance	20°C	≤ 4.9 Ω/km
Insulation resistance	20 °C ± 5 °C. 500 V _{DC}	≥ 200 MΩxkm
Test voltage	core/core AC (50 Hz; 1min)	2 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
1007974 CT2990000	Lif-YY	2x4.0mm ²	SPEAK ER 4.0	9.1	141	500	500/200/360	75	81	395
1002051 CT2962800	Lif-YY	4x4.0mm ²	SPEAK ER 4.0	12.0	265	500	650/200/470	140	162	790

*PWD (plywood drum)