



conductor material:	bare copper
conductor construction:	fine stranded class 6
insulation:	PVC
flame retardant:	VDE 0482-332-1-2/IEC 60332-1
max. operating temperature, fixed:	-30 - +70 °C
temperature, moved/during installation:	-10 - +70 °C
insulation resistance:	20 MOhm \times km
nominal voltage U:	250 V
test voltage:	2000 V

Application: This is a high-quality speaker cable for home application as well as for use in cinemas, theaters and other public buildings. The special construction of copper conductor guarantees long-life flexibility of the cable.

The cross-sections are designated by means of a coloured stripe on the wire:

- 0.75 sqmm: black
- 1.5 sqmm: red
- 2.5 sqmm: green
- 4 sqmm: blue
- 6 sqmm: violet
- 10 sqmm: yellow



The products and information presented here are for technical calculation only. They are subject to technical progress and in no way represent the ability of shipment. Outer diameters are approximately.

table: technical data YFAZ

Art.-Nr.	part-name	RI [Ω/km]	Lb [mH]	Rbf [mm]	B [mm]	H [mm]	Ev [kWh/m]	CU	G [kg/km]
031861	Lautsprecherkabel YFAZ 02X0,75/0,20 mm Laengsstreifen: rot Mantel: schwarz	26	0,57	12	4,9	2,35	0,0423	14	23
032903	Lautsprecherkabel YFAZ 02X0,75/0,20 mm Laengsstreifen: schwarz Mantel: transparent	26	0,57	12	4,9	2,35	0,0423	14,4	23
031807	Lautsprecherkabel YFAZ 02X1,5/0,15 mm Laengsstreifen: rot Mantel: transparent	13,3	0,55	13	5,8	2,5	0,0621	30	42
031763	Lautsprecherkabel YFAZ 02X2,5/0,15 mm Laengsstreifen: gruen Mantel: transparent	7,98	0,53	18	7,4	3,6	0,096	50	60
031931	Lautsprecherkabel YFAZ 02X4,0/0,10 mm Laengsstreifen: rot Mantel: transparent	4,95	0,51	25	9,7	4,5	0,164	80	105

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Art.-Nr.	part-name	RI [Ω/km]	Lb [mH]	Rbf [mm]	B [mm]	H [mm]	Ev [kWh/m]	CU	G [kg/km]
031757	Lautsprecherkabel YFAZ 02X4,0/0,15 mm Laengsstreifen: blau Mantel: transparent	4,95	0,51	25	9,7	4,5	0,164	80	120
031764	Lautsprecherkabel YFAZ 02X6,0/0,15 mm Laengsstreifen: violett Mantel: transparent	3,3	0,5	30	12,5	6,1	0,216	120	141
031758	Lautsprecherkabel YFAZ 02X6,0/0,20 mm Mantel: transparent	3,3	0,5	30	12,5	6,1	0,216	120	141
031759	Lautsprecherkabel YFAZ 02X10/0,10 mm Mantel: transparent	1,95	0,49	35	15	7	0,329	220	252
031765	Lautsprecherkabel YFAZ 02X10/0,15 mm Laengsstreifen: gelb Mantel: transparent	1,95	0,49	35	15	7	0,329	200	252

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