Application

This range of speaker cables are specially designed for fixed installation in public buildings where LSZH cables are specified. The use of extra supple compounds give them good flexibility and good mechanical resistance.

Cable Design

Conductor Stranded Oxygen Free Copper

Insulation LSZH FireFighter®

No. of Cores 2, 4, 6 or 8 cores stranded

Outer Jacket LSZH FireFighter® see specification table

Characteristics

- Flame Retardant acc. to IEC 60332-1
- Halogen Free acc, to IEC 60754
- Smoke Density acc. to IEC 61034

Technical Data

Conductor Size (mm²)	0,75	1,50	2,50	4,0	6,0	
Conductor Resistance	< 26,0	<13,3	< 7,98	< 4,95	< 3,30	
Insulation Resistance	20 MΩ x km at 20°C					
Max. Working Voltage	100 V DC					
Test Voltage	> 1 kV at 50Hz eff. for 1 min.					
Test Voltage	> 2000 V					
Min. Bending radius	10 × Ø					
Temperature Range (static)	-20°C up to +80°C					
Temperature Range (Operating)	-5°C up to +80°C					





EventSeries®

Professional Speaker Cable ZHP

Specification

Cross Section	Part Number	Formation N° of Cores x mm²	Overall Diameter mm [±0,5]	Colour
	ZHP2075	2 × 0,75	5,70	Black
	ZHP215	2 x 1,50	6,25	Black
	ZHP215-10	2 x 1,50	6,20	White
	ZHP415	4 × 1,50	7,20	Black
	ZHP225	2 × 2,50	7,40	Black
	ZHP225-10	2 × 2,50	7,40	White
	ZHP425	4 × 2,50	10,25	Black
	ZHP825	8 × 2,50	15,8	Black
	ZHP240	2 x 4,0	9,60	Black
	ZHP440	4 × 4,0	12,20	Black
	ZHP840	8 x 4,0	17,0	Black
	ZHP260	2 x 6,0	10,0	Black

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