

EventSeries®

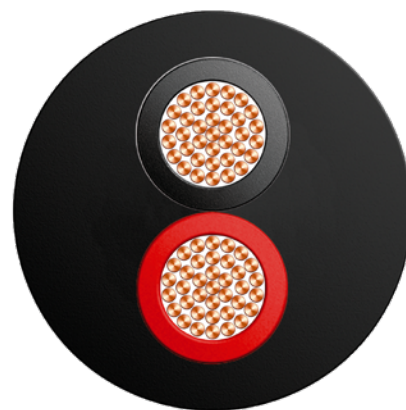
Professional Speaker Cable ZHP

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 or 8 cores stranded
Outer Jacket	LSZH FireFighter®
Colour	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 (mm ²)	0.75	1.50	2.50	4.0	6.0
Conductor Resistance [Ohm/km]	<26.0	<13.3	<7.98	<4.95	<3.30
Current Load [A]	13	20	25	34	44
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 x Ø				
Temperature Range (static)	-20°C up to +80°C				
Temperature Range (Operating)	-5°C up to +80°C				

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Specification

Cross Section	Part Number	Formation No. of Cores x mm ²	Overall Diameter mm ± 10%	Weight kg/km	Colour
	ZHP2075	2 x 0.75	5.20	45	Black
	ZHP215	2 x 1.50	6.0	66	Black
	ZHP215-10	2 x 1.50	6.0	66	White
	ZHP415	4 x 1.50	7.30	105	Black
	ZHP225	2 x 2.50	7.60	105	Black
	ZHP225-10	2 x 2.50	7.60	105	White
	ZHP425	4 x 2.50	9.0	165	Black
	ZHP825	8 x 2.50	12.10	290	Black
	ZHP240	2 x 4.0	8.80	150	Black
	ZHP440	4 x 4.0	10.20	230	Black
	ZHP840	8 x 4.0	13.60	410	Black
	ZHP260	2 x 6.0	10.40	215	Black

Contact Details

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