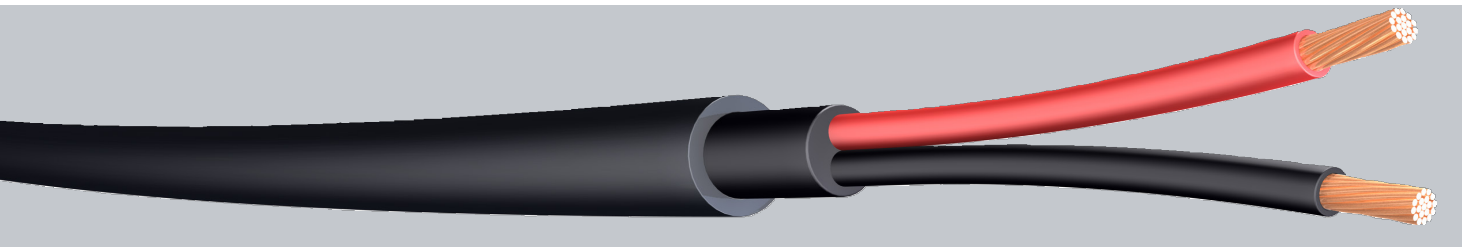


Professional Speaker Cable Dual Jacket Duct Grade

Event[®]install



Application

This range of speaker cables are specially designed for fixed installation in outdoor applications. PHP speaker cables use the standard internal LSZH construction but have a black UV resistant, weather resistant heavy duty PE Sheath. These cables are designed for any external application but are ideal for use in cable ducts where standing water may have affected the LSZH material. Where further protection or for direct burial we recommend our DataGuard versions which can be installed internally or externally.

Cable Design

Conductor..... Stranded Oxygen Free Copper
Insulation..... LSZH FireFighter[®]
No. of Cores..... 2, 4 or 8 cores stranded
Inner Jacket..... LSZH FireFighter[®]
Outer Jacket..... PE (Polyethylene)
Colour..... Black



Professional Speaker Cable Dual Jacket DuctGrade

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				
Operating Voltage	300/500 V				
Test Voltage AC	> 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				

Specification

Part Number	Formation [N° of Cores x mm ²]	Inner Jacket Diameter [mm [± 10%]]	Overall Diameter [mm [± 10%]]
PHP2075	2 x 0,75	5,20	7,20
PHP215	2 x 1,50	6,0	8,0
PHP415	4 x 1,50	7,30	9,30
PHP225	2 x 2,50	7,60	9,60
PHP425	4 x 2,50	9,0	11,0
PHP825	8 x 2,50	12,10	14,10
PHP240	2 x 4,0	8,80	10,80
PHP440	4 x 4,0	10,20	12,20
PHP840	8 x 4,0	13,60	15,60
PHP260	2 x 6,0	10,40	12,40
PHP460	4 x 6,0	13,00	15,00