## 4-CORE SPEAKER CABLE LS425 LS440



The LS 4-core series cables are high quality and flexible multi-core loudspeaker cables. This kind of double isolated speaker cable is suitable for use in indoor and outdoor applications.

Each conductor is fitted with a highly flexible jacket made of PVC.

The four conductors are twisted with two cotton cords, which ensures the great strength and flexibility of the cable. The four wires, together with the cords, are packed with a paper foil and a general PVC jacket.





Speaker Cable

OUTER DIAMETER

Ø 12 - 14 mm

APPLICATIONS

In- and outdoor, fixed and mobile installation.

INNER CONDUCTOR



Cable model	LS425	LS440
Type of cable	4-Core Speaker cable	4-Core Speaker cable
Inner conductor	BC 224 x 0,12 mm	BC 350 x 0,12 mm
Inner conductor section	2,5 mm²	4 mm²
Isolation	PVC Ø 3,2 mm	PVC Ø 4 mm
Isolation colour	Red / Black / Blue / Yellow	Red / Black / Blue / Yellow
Number of conductors	4	4
Conductor twisting	Yes	Yes
Filling	Cotton yarn	Cotton yarn
Separator	Cotton paper	Cotton paper
Outer jacket	Flexible PVC	Flexible PVC
Outer jacket colour	Black	Black
Outer jacket dimensions	Ø 12 mm	Ø 14 mm
Lead resistance - 100 meter	0,66 Ohm	0,41 Ohm
Cable crosstalk - 100 meter	Min 64 dB	Min 64 dB
American Wire Gauge	13 AWG	11 AWG

## **MECHANICAL SPECIFICATIONS**

Temperature range	fixed installation	-40° C till +80° C
	flexible installation	-25° C till +70° C
Bending radius	fixed installation	8 x outer diameter
	flexible installation	10 x outer diameter





