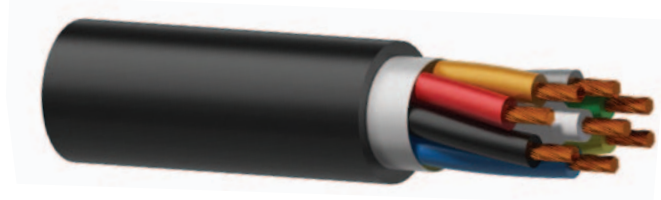


8-CORE SERIES SPEAKER CABLE

LS815 LS825



The LS 8-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 eight conductors are twisted with two cotton cords, to ensure strength and flexibility. The eight wires, together with the cords, are packed with paper foil and a general PVC jacket.

BASIC SERIES



Speaker Cable

OUTER DIAMETER

Ø 12-14 mm

APPLICATIONS

In- and outdoor, fixed and mobile installation.

INNER CONDUCTOR



BARE
COPPER

Cable model	LS815	LS825
Type of cable	8-Core Speaker cable	8-Core Speaker cable
Inner conductor	BC 133 x 0,12 mm	BC 224 x 0,12 mm
Inner conductor section	1,5 mm ²	2,5 mm ²
Isolation	PVC Ø 2,8 mm	PVC Ø 3,2 mm
Isolation colour	Red / Black / Blue / Yellow / Green / Grey / Orange / White	Red / Black / Blue / Yellow / Green / Grey / Orange / White
Number of conductors	8	8
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	15 AWG	13 AWG

MECHANICAL SPECIFICATIONS

Temperature range	fixed installation	-40° C till +80° C
	flexible installation	-25° C till +70° C
Bending radius	fixed installation	6 x outer diameter
	flexible installation	8 x outer diameter



Available Lengths:

50m plastic reel

100 m plastic reel

500 m wooden reel

CROSS-SECTION

