

Highlights:

- 18 AWG thin and dense stranded conductors
- Flexible PVC jacket

The LS series cables are high quality and flexible double isolated loudspeaker cables. They are suitable for use in indoor as well as outdoor applications. Each conductor is fitted with a highly flexible jacket made of PVC. Both conductors are twisted with two cords, which ensures the great strength and flexibility of the cable. The two wires, together with the cords, are packed with a paper foil and a general PVC jacket. These cables have been designed for connection of loudspeakers in fixed or mobile sound systems.



Inner Conductors:



Usage:



Physical Characteristics:

Inner conductor	Insulation	Material	PVC 2.4 mm (Ø)
		Colours	Red / Blue
Outer jacket	Material		Flexible PVC 7 mm (Ø)
	Colours		Black
Type of cable			2-core loudspeaker cable
Inner conductor	Material		BC 66 x 0.12 mm (Ø) (OFC)
	Section		0.75 mm ²
Filling			Cotton Yarn
Separator			Cotton paper
Inner conductor	American Wire Gauge		18 AWG
	Number of conductors		2
	Conductor twisting		Yes

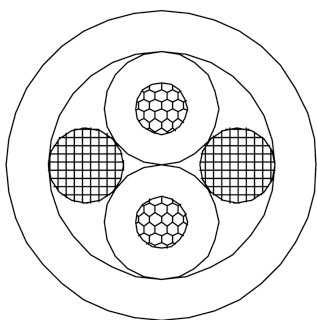
Mechanical Characteristics:

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

Electrical Characteristics:

Capacitance	Cond/Cond	83 pF / m @ 1 kHz
Lead resistance		2.2 Ω / 100 m
Cable Crosstalk		Min. 64 dB / 100 m

Cross sections:



Variants:

- LS07/1 - 100 meter
- LS07/5 - 500 meter