

LS825

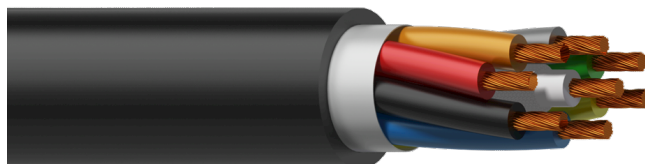
Loudspeaker cable - 8 x 2.5 mm² - 13 AWG

Highlights:

- 13 AWG thin and dense stranded conductors
- Flexible PVC jacket
- 8 conductors for 4-channel loudspeaker connection

Product information:

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



Inner Conductors:



Usage:



Physical Characteristics:

Inner conductor	Insulation	Material	PVC 3.2 mm (Ø)
		Colours	Black / White / Grey / Red / Green / Blue / Yellow / Orange
Outer jacket	Material		Flexible PVC 14 mm (Ø)
	Colours		Black
Type of cable			8-core loudspeaker cable
Inner conductor	Material		BC 224 x 0.12 mm (Ø) (OFC)
	Section		2.5 mm²
Filling			Cotton Yarn
Separator			Cotton paper
Inner conductor	American Wire Gauge		13 AWG
	Number of conductors		8
	Conductor twisting		Yes

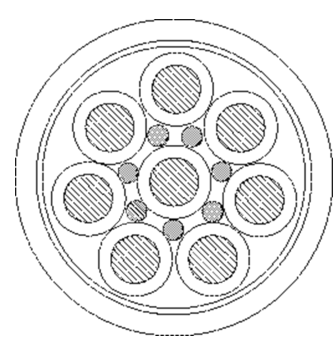
Mechanical Characteristics:

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

Electrical Characteristics:

Lead resistance	0.41 Ω / 100 m
Cable Crosstalk	Min. 64 dB / 100 m

Cross sections:



Variants:

- LS825/05 - 50 meter
- LS825/1 - 100 meter
- LS825/5 - 500 meter