

# LS815 Loudspeaker cable - 8 x 1.5 mm<sup>2</sup> - 15 AWG

## Highlights:

- 15 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 multicore 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:**



### **Product Features:**

Application	AV & IT
	Rental & MI
Series	Bulk & Accessories

# Physical Characteristics:

Type of cable			8-core loudspeaker cable
Inner conductor	Material		BC 133 x 0.12 mm (Ø) (OFC)
	Section		0.0023 "2
	Insulation	Material	PVC 2.8 mm (Ø)
		Colours	Black / White / Grey / Red / Green / Blue / Yellow / Orange
	Number of conductors		8
Filling			Cotton Yarn
Separator			Cotton paper
Inner conductor	American Wire Gauge		15 AWG
Outer jacket	Material		Flexible PVC 12 mm (Ø)
	Colours		Black
Inner conductor	Conductor twisting		Yes

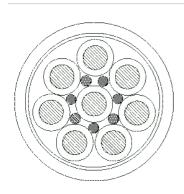
# Mechanical Characteristics:

Temperature range	Fixed installation	- 104 °F till + 176 °F
	Mobile installation	- 77 °F till + 158 °F
Bending radius	Fixed installation	6 x outer diameter
	Mobile installation	8 x outer diameter

# **Electrical Characteristics:**

Lead resistance	0.66 Ω / 100 m
Cable Crosstalk	Min. 64 dB / 100 m

## Cross sections:



## Variants:

- · LS815/1 100 meter
- · LS815/5 500 meter