

Highlights:

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

Product information:

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 whole inner section is packed by a paper foil into a highly flexible outer jacket made of PVC. These cables have been designed for connection of loudspeakers in fixed or mobile sound systems.



Properties:



Inner Conductors:



Product Features:

| | |
|-------------|--------------------|
| Application | AV & IT |
| | Rental & MI |
| Series | Bulk & Accessories |

Physical Characteristics:

| | | |
|-----------------|--------------------------|----------------------------|
| Type of cable | 2-core loudspeaker cable | |
| Inner conductor | Material | BC 224 x 0.12 mm (Ø) (OFC) |
| | Section | 0.0039 "² |
| | Insulation | Material |
| | | PVC 3.2 mm (Ø) |
| | Number of conductors | 2 |
| Filling | Cotton Yarn | |
| Separator | Cotton paper | |
| Inner conductor | American Wire Gauge | 13 AWG |
| | Insulation | Colours |
| | | Red / Blue |
| Outer jacket | Material | Flexible PVC 9 mm (Ø) |
| | Colours | Black |
| | | White |
| Inner conductor | Conductor twisting | Yes |

Mechanical Characteristics:

| | | |
|-------------------|---------------------|----------------------|
| Temperature range | Fixed installation | - 40 °C till + 80 °C |
| | Mobile installation | - 25 °C till + 70 °C |
| Bending radius | Fixed installation | 8 x outer diameter |
| | Mobile installation | 10 x outer diameter |

Electrical Characteristics:

| | | |
|-----------------|-----------|--------------------|
| Capacitance | Cond/Cond | 118 pF / m @ 1 kHz |
| Lead resistance | | 0.66 Ω / 100 m |
| Cable Crosstalk | | Min. 64 dB / 100 m |

Cross sections:

