PLS225

Loudspeaker cable - 2 x 2.5 mm² - 13 AWG - HighFlex™

Highlights:

- Highflex™ solid & flexible jacket
- 2.5 mm² (13 AWG) thin and dense stranded conductors
- 8.5 mm (Ø) outer diameter

Product information:

The PLS225 is a high quality loudspeaker cable consisting of two 2.5 mm² (13 AWG) conductors composed with 50 copper strands of 0.24 mm thickness. The combination of thin and dense strands with high purity copper and the flexible and solid PVC outer jacket makes it the perfect cable for various kinds of applications. The smooth outer jacket provides great ease of installation for fixed systems while having perfect rolling & unrolling performance for highly demanding mobile applications.



Inner Conductors:

STRANDED OXYGEN FREE COPPER

Product Features:

Application	Rental & MI
Series	Bulk & Accessories

We reserve the right to change specifications without notice, this is part of our policy to continually improve our products.

Physical Characteristics:

Type of cable			2-core loudspeaker cable
Inner conductor	Material		BC 50 x 0.24 mm (Ø) (OFC)
	Section		2.5 mm²
	Insulation	Material	PVC 3 mm (Ø)
	Number of conductors		2
	American Wire Gauge		13 AWG
	Insulation	Colours	Red / Blue
	Conductor twisting		Yes
Outer jacket	Material		HighFlex™ NBR 8.5 mm (Ø)
	Colours		Black

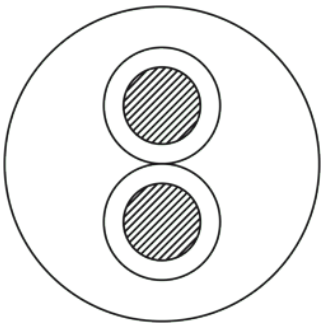
Mechanical Characteristics:

Temperature range	Fixed installation	- 15 °C till + 70 °C
	Mobile installation	- 5 °C till + 70 °C
Bending radius	Fixed installation	5 x outer diameter
	Mobile installation	10 x outer diameter

Electrical Characteristics:

Max. conductor	DC resistance	7.98 (Ω / Km)
Resistance	Insulation	> 500 M Ω / km
Dielectric strength		2 (KV / 1 min. DC)
Rated voltage		500 V

Cross sections:



Variants:

- PLS225/1 - 100 meter
- PLS225/3 - 300 meter

We reserve the right to change specifications without notice, this is part of our policy to continually improve our products.