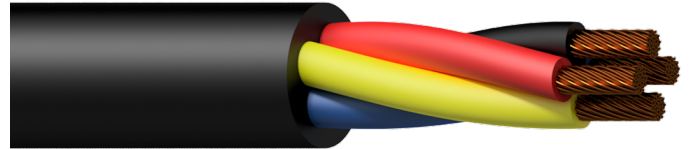


Highlights:

- Highflex™ solid & flexible jacket
- 2.5 mm² (13 AWG) thin and dense stranded conductors
- 4 conductors for 2-channel loudspeaker connection

The PLS425 is a high quality loudspeaker cable consisting of four 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:



Usage:



Physical Characteristics:

Inner conductor	Insulation	Material	PVC 3 mm (Ø)
		Colours	Black / Red / Blue / Yellow
Outer jacket	Material		HighFlex™ NBR 9.8 mm (Ø)
	Colours		Black
Type of cable			4-core loudspeaker cable
Inner conductor	Material		BC 50 x 0.24 mm (Ø) (OFC)
	Section		2.5 mm ²
	American Wire Gauge		13 AWG
	Number of conductors		4
	Conductor twisting		Yes

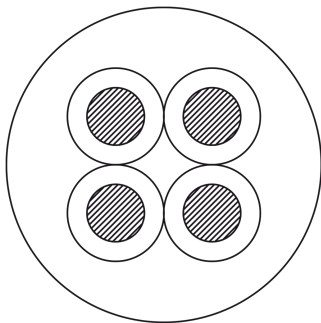
Mechanical Characteristics:

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:

- PLS425/1 - 100 meter
- PLS425/3 - 300 meter