

Highlights:

- Highflex™ solid & flexible jacket
- 1.5 mm² (16 AWG) thin and dense stranded conductors
- 7.7 mm (Ø) outer diameter

The PLS215 is a high quality loudspeaker cable consisting of two 1.5 mm² (16 AWG) conductors composed with 25 copper strands of 0.25 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 2.6 mm (Ø)	
	Data	Insulation	Colours	Red / Blue
Outer jacket	Material	HighFlex™ NBR 7.7 mm (Ø)		
	Colours	Black		
Type of cable	2-core loudspeaker cable			
Inner conductor	Material	BC 25 x 0.25 mm (Ø) (OFC)		
	Section	1.5 mm ²		
	American Wire Gauge	16 AWG		
	Number of conductors	2		

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:

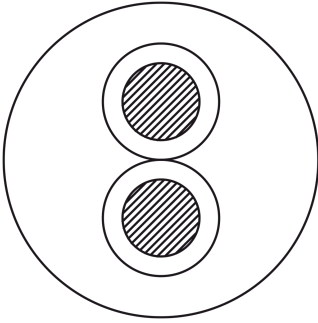
Max. conductor DC resistance 7.98 (Ω / Km)

Resistance Insulation > 500 M Ω / km

Dielectric strength 2 (KV / 1 min. DC)

Rated voltage 500 V

Cross sections:



Variants:

- PLS215/1 - 100 meter
- PLS215/3 - 300 meter