

Highlights:

- Highflex™ solid & flexible jacket
- 2.5 mm² (13 AWG) thin and dense stranded conductors
- 8 mm (Ø) outer diameter
- Oxygen free copper
- 60 mm transparent shrink sleeve

The PRA502 is a high quality loudspeaker cable constructed using the PLS225 cable and fitted with two Neutrik 2-pin speakON (NL2FX) connectors. The cable consists of two 2.5 mm² (13 AWG) conductors composed with 224 copper strands of 0.12 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. An attached shrink sleeve allows custom labeling for easy identification. The cable comes in different lengths from 1.5 meters to 20 meters.

Components:

- CableType: PLS225 - Loudspeaker cable - 2 x 2.5 mm² - 13 AWG - HighFlex™
- Connector: NL2FX - 2 pole cable connector, chuck type strain relief



Certification:



Properties:



Usage:



Physical Characteristics:

Inner conductor	Insulation	Material	PVC 3.2 mm (Ø)
		Colours	Red / Blue
Outer jacket	Material		Durable PVC 8 mm (Ø)
	Colours		Black
Type of cable			2-core loudspeaker cable
Inner conductor	Material		BC 224 x 0.12 mm (Ø) (OFC)
	Section		2.5 mm ²
	American Wire Gauge		13 AWG
	Number of conductors		2
Connection type			SpeakON Female to Female
Fitted connectors			2 x Neutrik NL2FX

Mechanical Characteristics:

Temperature range	Fixed installation	- 20 °C till + 70 °C
	Flexible installation	- 5 °C till + 70 °C
Bending radius	Fixed installation	5 x outer diameter
	Flexible installation	10 x outer diameter

Electrical Characteristics:

Lead resistance	0.8 Ω / 100 m
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Wiring Diagrams:



Variants:

- PRA502/1.5 - 1.5 meter
- PRA502/3 - 3 meter
- PRA502/5 - 5 meter
- PRA502/10 - 10 meter
- PRA502/15 - 15 meter
- PRA502/20 - 20 meter