

# PRA504 Ioudspeaker cable - 4-pin speakON - HighFlex™

### **Product information**

The PRA504 is a high quality loudspeaker cable constructed using the PLS425 cable and fitted with two Neutrik 4-pin speakON (NL4FX) connectors. The cable consists of four 2.5 mm<sup>2</sup> (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.



#### **Highlights**

- Highflex<sup>™</sup> solid & flexible jacket
- 4 conductors for 2-channel loudspeaker connection
- 11 mm (Ø) outer diameter
- Oxygen free copper
- 60 mm transparent shrink sleeve

#### Components

- CableType: PLS425 Loudspeaker cable 4 x 2.5 mm<sup>2</sup> 13 AWG
  HighFlex<sup>™</sup>
- Connector: NL4FX 4 pole cable connector

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## Properties



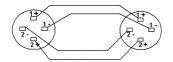
#### Usage



Physical Characteristics							
Type of cable			4-core loudspeaker cable				
Inner conductor	Material		BC 224 x 0.12 mm (Ø) (OFC)				
	Section		2.5 mm <sup>2</sup>				
	Insulation	Material	PVC 3.2 mm (Ø)				
		Colours	Black / Red / Blue / Yellow				
	Number of conductors		4				
	American Wire Gauge		13 AWG				
Fitted connectors			2 x Neutrik NL4FX				
Outer jacket	Material		Durable PVC 11 mm (Ø)				
	Colours		Black				
Connection type			SpeakON Female to Female				

Mechanical Characteristics			Electrical Chara	Electrical Characteristics		
Temperature range	Fixed installation	- 20 °C till + 70 °C	Lead resistance	0.8 / 100 m		
	Flexible installation	- 5 °C till + 70 °C				
Bending radius	Fixed installation	5 x outer diameter				
	Flexible installation	10 x outer diameter				

# Wiring Diagrams



#### Variants

- PRA504/1.5 1.5 meter
- PRA504/3 3 meter
- PRA504/5 5 meter
- PRA504/10 10 meter
- PRA504/15 15 meter
- PRA504/20 20 meter