

Product information

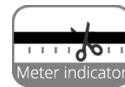
The RIG series cables are very high quality signal cables for indoor fixed or mobile applications. They have a PVC jacket and are very easy to handle. The tin plated inner conductors are fitted with a durable tin plated copper shielding which gives an excellent protection against interference of all kinds such as electromagnetic fields produced by dimmers, electric motors or power cables. The RIG series cables are “all-round” signalcables which are suited for all kinds of applications where the best reliable signal transmission is needed.



Highlights

- Parallel & separable wires
- 25 AWG stranded conductors
- Braided shielding

Properties



Inner Conductors



Shielding



Usage



Physical Characteristics

Type of cable	25 AWG Stereo signal cable		
Inner conductor	Material	TC 2 x 14 x 0.12 mm (Ø) (OFC)	
	Section	0.16 mm ²	
Insulation	Material	FPE 1.5 mm (Ø)	
	Colours	White / Red	
Number of conductors	2 (2 pairs)		
Conductor twisting	Yes		
Shielding	Braiding	TC 16 x 7 x 0.1 mm (Ø) (OFC)	
	Material	Flexible PVC 6 x 12 mm (Ø)	
Outer jacket	Material	Flexible PVC 6 x 12 mm (Ø)	
	Colours	Black	

Mechanical Characteristics

Temperature range	Fixed installation	- 40 °C till + 80 °C
	Flexible installation	- 25 °C till + 70 °C
Bending radius	Fixed installation	6 x outer diameter
	Flexible installation	8 x outer diameter

Cross sections

