

## Product information:

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1 meter sample pack of the PAC252. The PAC252 is a hybrid power/audio cable which consists of 3 x 2,5mm<sup>2</sup> power section and two times a 2 x 0.22mm<sup>2</sup> 110 Ohm signal pair. The dual signal pair makes it ideal for applications where a stereo signal is needed or where the second pair is used as redundancy. The power and the 2 signal cables each have a separate jacket which makes it easy to split out the cables at the end.



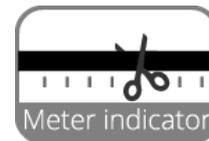
## Certification:

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## Properties:

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## Product Features:

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Application	null
	null
Series	null

## Physical Characteristics:

Outer jacket	Material	PVC 18 mm (Ø)		
	Colours	Black		
Inner conductor	Audio	Insulation	Material	PE 1.55 mm (Ø)
Inner jacket	Material	PVC 5 mm (Ø)		
		PVC 10 mm (Ø)		
Inner conductor	Power	Insulation	Material	PVC 3.7 mm (Ø)
	Audio	Insulation	Colours	Red / Blue
		Shielding	Drain wire	TC 7 x 0.2 mm (Ø) (OFC)
	Power	Insulation	Colours	Blue / Brown / Yellow & Green
Type of cable	Power & 2 x DMX-AES 110 Ω cable			
Inner conductor	Power	Material	BC 48 x 0.25 mm (Ø) (OFC)	
		Section	0.0039 "²	
	Audio	Material	TC 7 x 0.2 mm (Ø) (OFC)	
		Section	0.00034 "²	
	Power	American Wire Gauge	13 AWG	
	Audio	American Wire Gauge	24 AWG	
	Power	Number of conductors	3	
	Audio	Number of conductors	2	

## Electrical Characteristics:

Max. conductor	DC resistance	85 (Ω / Km)
		7.98 (Ω / Km)
Max. operation voltage	Power	500 V
Characteristic impedance		110 Ω ± Ω

## Cross sections:

