

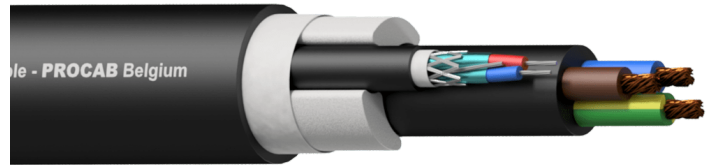
# PROMO6H-PAC251

Sample pack PAC251

## Product information:

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1 meter sample pack of the PAC251. The PAC251 is a hybrid power/audio cable which consists of 3 x 2,5mm<sup>2</sup> power section and a 2 x 0.22mm<sup>2</sup> 110 Ohm signal pair, this makes it ideal for rental applications. The signal pair can be used for analog audio, digital audio or DMX. The power and signal cable 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 17.5 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
Inner jacket	Colours	Black		
Inner conductor	Material	BC 48 x 0.25 mm (Ø) (OFC)		
Type of cable	Power & 1 x DMX-AES 110 Ω cable			
Inner conductor	Power	Section	0.0039 <sup>42</sup>	
	Audio	Material	TC 7 x 0.2 mm (Ø) (OFC)	
		Section	0.00034 <sup>42</sup>	
	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

## Cross sections:

