

# PROMO6H-PAC151 Sample pack PAC151

#### Product information:

1 meter sample pack of the PAC151. The PAC151 is a hybrid power/audio cable which can be used in a variety of applications. The cable consists of  $3 \times 1,5 \text{mm}^2$  power section and a  $2 \times 0.22 \text{mm}^2$  110 Ohm signal pair. 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:



# Properties:





#### **Product Features:**

Application	null	
	null	
Series	null	

# Physical Characteristics:

Outer jacket	Material			PVC 15.9 mm (Ø)
	Colours			Black
Inner conductor	Audio	Insulation	Material	PE 1.55 mm (Ø)
	Power	Insulation	Material	PVC 3 mm (Ø)
	Audio	Insulation	Colours	Red / Blue
		Shielding	Drain wire	BC 7 x 0.2 mm (Ø) (OFC)
	Power	Insulation	Colours	Blue / Brown / Yellow & Green
Type of cable				Power & 1 x DMX-AES 110 Ω cable
Inner conductor	Power	Material		BC 28 x 0.25 mm (Ø) (OFC)
		Section		0.0023 "2
	Audio	Material		TC 7 x 0.2 mm (Ø) (OFC)
		Section		0.00034 "2
	Power	American Wire Gauge		16 AWG
	Audio	American Wire Gauge		24 AWG
	Power	Number of conductors		3
	Audio	Number of conductors		2

# **Electrical Characteristics:**

Max. conductor	DC resistance	13.3 (Ω / Km)
		85 (Ω / Km)
Max. operation voltage	Power	500 V
Characteristic impedance		110 Ω ± Ω

# Cross sections:

