



Product information:

1 meter sample pack of the PAC252. The PAC252 is a hybrid power/audio cable which consists of 3 x 2,5mm² power section and two times a 2 x 0.22mm² 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:



Properties:





Product Features:

| Application | AV & IT |
|-------------|--------------------|
| | Rental & MI |
| Series | Bulk & Accessories |

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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:

