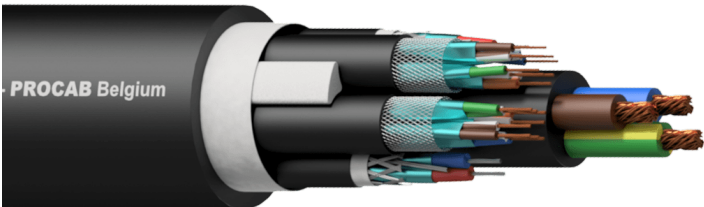


Product information:

1 meter sample pack of the PHC2522. The PHC2522 is a hybrid power / signal / network cable which consists of 3 x 2,5mm² power section, 2 x signal and 2 x CAT 7 LAN cable. This is the most flexible cable in terms of connectivity as the 2 signal and the 2 LAN cables can be used for the most different cases, while the 3 x 2.5mm² cables provides power to all equipment. All sections 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 20.9 mm (Ø) | | |
| | Colours | Black | | |
| Inner jacket | Material | PVC 10 mm (Ø) | | |
| | | PVC 6.3 mm (Ø) | | |
| | | PVC 5 mm (Ø) | | |
| Inner conductor | Power | Insulation | Material | PVC 3.7 mm (Ø) |
| | Audio | Insulation | Material | FPE 1.55 mm (Ø) |
| | | | Colours | Red / Blue |
| | | Shielding | Drain wire | TC 7 x 0.2 mm (Ø) (OFC) |
| | Data | Insulation | Material | FPE 1.55 mm (Ø) |
| | | | Colours | Green / White & Green ; Blue / White & Blue ; Orange / White & Orange ; Brown / White & Brown |
| | Power | Insulation | Colours | Blue / Brown / Yellow & Green |
| | Data | Material | | BC 1 x 0.13 mm (Ø) (OFC) |
| | Power | Material | | BC 48 x 0.25 mm (Ø) (OFC) |
| | Data | Section | | 0.00020 ^{“2} |
| | Power | Section | | 0.0039 ^{“2} |
| | Audio | Material | | TC 7 x 0.2 mm (Ø) (OFC) |
| | | Section | | 0.00034 ^{“2} |
| | Data | American Wire Gauge | | 26 AWG |
| | Power | American Wire Gauge | | 13 AWG |
| | Audio | American Wire Gauge | | 24 AWG |
| | Power | Number of conductors | | 3 |
| | Data | Number of conductors | | 8 (4 pairs) |
| | Audio | Number of conductors | | 2 |
| | | | | |

Electrical Characteristics:

| | | |
|--------------------------|---------------|---------------|
| Max. conductor | DC resistance | 85 (Ω / Km) |
| | | 148 (Ω / Km) |
| | | 7.98 (Ω / Km) |
| Max. operation voltage | Power | 500 V |
| Characteristic impedance | | 110 Ω ± Ω |

Cross sections:

