



Bulk Hybrid

Cables you can rely on



Cables

You Can Rely On

All the solutions PROCAB offers share one common goal: providing the most inspiring connections for tomorrow's users.

Over the years a highly specialised team of cabling and electronics engineers was assembled to assure that PROCAB remains at the forefront of innovation. This group of enthusiastic audiophiles dedicate their insight and relentless effort to satisfy anyone from the average home users to the most demanding professionals. This results in a wide range of unique connectors and audio, video, digital and power cables available in pre-made and bulk.

PROCAB currently offers over 4.000 different high-quality products and configurations split up in 2 major categories: AV & IT and Rental & MI.

Find your solution at procab.be/cable-configurator



YOUR IDEAL PARTNER IN CONNECTIVITY

Our core values

These principles form the building blocks for our wide and inspiring range of professional connections.



Qualitative connections

Every PROCAB connection is comprehensively checked to ensure an outstanding signal transmission.



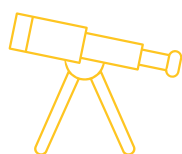
Long term relationships

Our certified network that are located in over 100 different countries allows us to provide you with the best possible support, expertise and product delivery.



An extensive range

Over 20 years of expertise has lead us to build a very extensive product portfolio of more than 4000 references.



READY FOR THE FUTURE

Our vision

All the solutions PROCAB offers share one common goal: providing the most inspiring connections for tomorrow's users. With a highly specialized team of engineers PROCAB is able to remain at the forefront of innovation.

STRATEGIC OBJECTIVES

Our mission

Our position in the market as a complete connectivity provider is standing out from the crowd thanks to our wide range of AV & IT solutions as well as our deep and extensive database of the rental & MI connections. This allows us to move across a border where many competitive brand do not reach for.



ACTION PLAN

Our strategy

In order to achieve these strategic objectives, innovation is our most important driver. Providing inspiring connections together with the ability to listen to the different needs of the market form the base of our plan of approach.



PROVIDING THE MOST INSPIRING CONNECTIONS FOR TOMORROW'S USERS

PROCAB By Application

At PROCAB we have dedicated the last 25 years to providing the connectivity market with inspiring connections for tomorrows users. Since our range orientates itself so widely in satisfying the connectivity market demand, we split up our solutions based on the needs of our two core markets. AV & IT and Rental & MI.

This division based on application level is a philosophy, that can be found throughout our communication, to make the choice of our users as easy as possible.



A stunning line of installation cables and connections that will satisfy any AV integrator. Specially designed to meet the highest level of installation convenience and reliability.



Offering you a wide range of connections which withstand the harshest use and abuse that any rental or mobile application can throw at them.

What makes our rental solutions unique?

Our rental & MI solutions are focused on offering durable first class quality connections for intensive use.



Unmatched performance

Our solutions are designed to perform supremely in the most demanding situations.

Infinite flexibility

We develop flexible cables that excel in their intensive treatment without losing any connection quality and by remaining flat at any time.

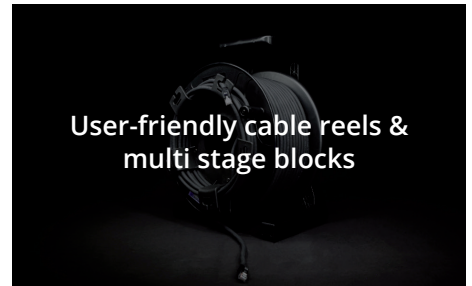
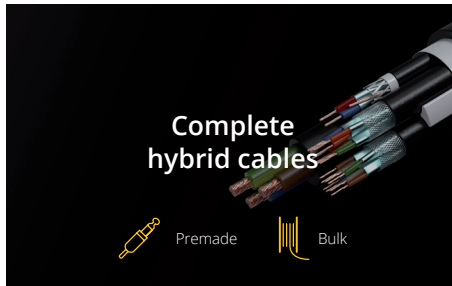
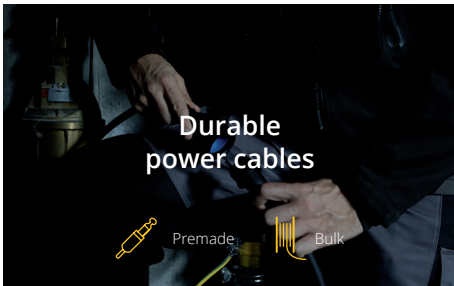
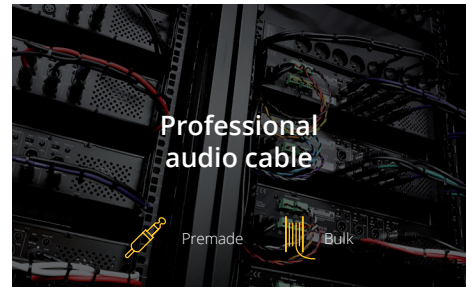
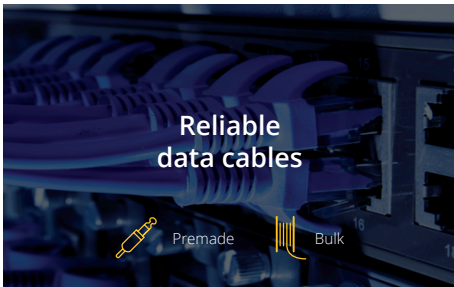
A great user experience

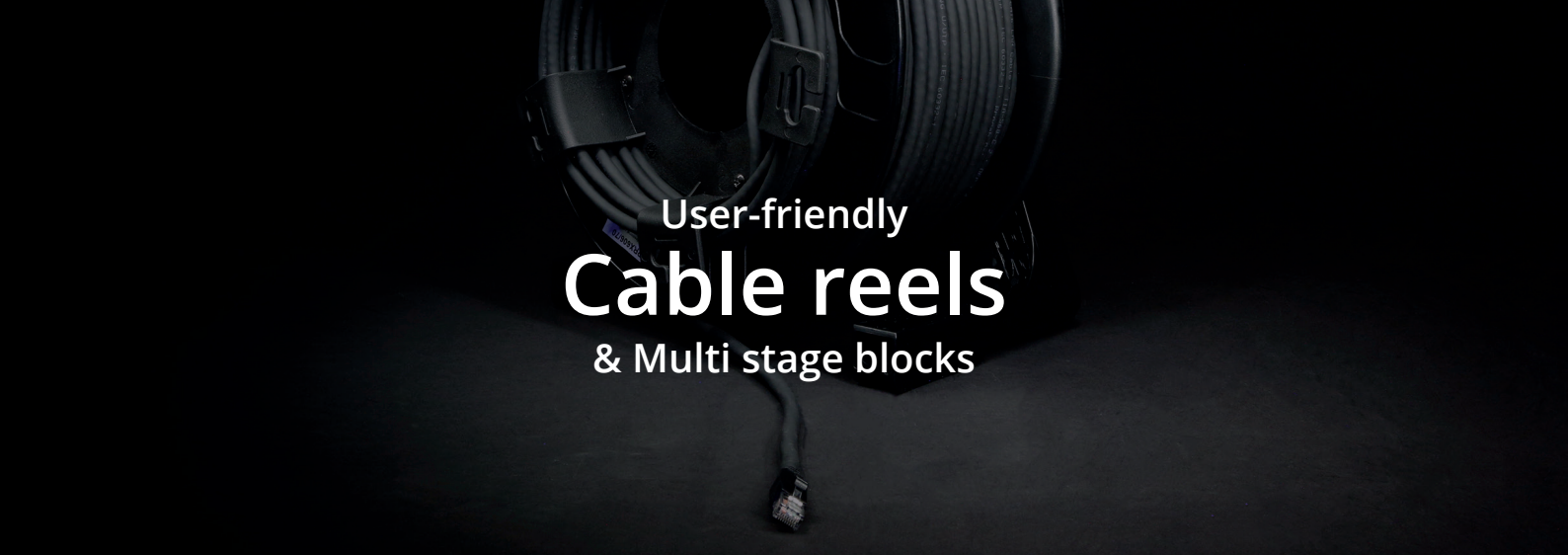
We think from the needs of a mobile user, enabling us to provide you with the best user experience and satisfaction in mind.



What solutions do we provide?

Our incredibly diverse product portfolio in Rental & MI solutions enables us to respond to specific connectivity needs.





User-friendly Cable reels & Multi stage blocks



(Un)wind your cable
in seconds



Easily store
your cables



Ensure maximum
protection



SUPERIOR QUALITY CABLE REEL

Cable storage made easy

Safely wind and carry long distances of cables with these sturdy cable drums. The high impact construction and the convenience of the reel ensure that they can be used in the most harsh circumstances and extreme outdoor weather conditions.

Complete Hybrid Cables



Easy & fast installation



All-in-one solution



Custom installations



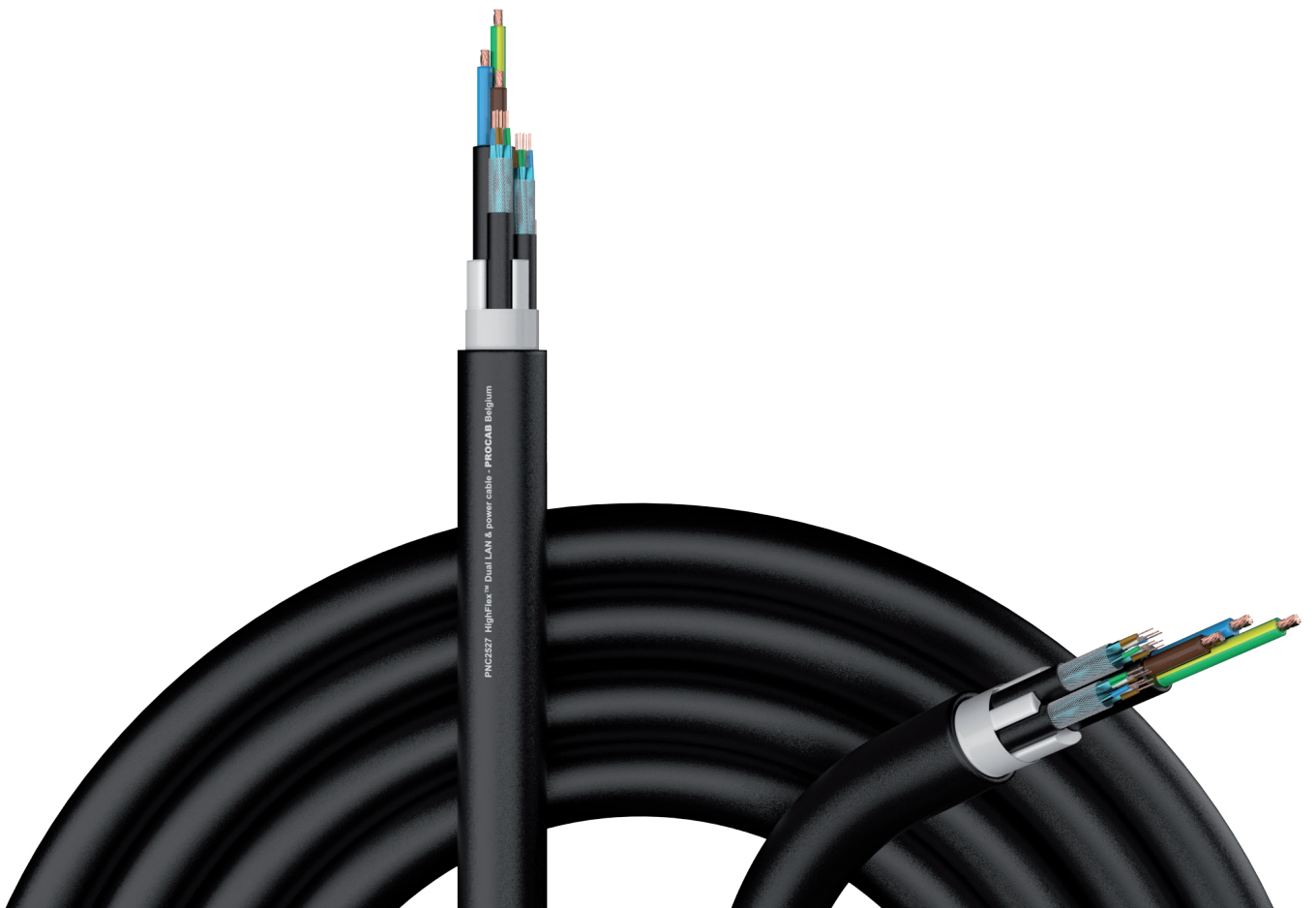
Time-saving solution

ALL-IN-ONE SOLUTION

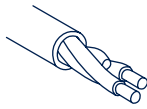
Combine multiple cables cores in one single cable

Every day we push ourselves to provide you with faster, more convenient and extremely reliable transmissions for a wide range of applications.





Bulk Hybrid

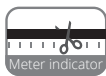


Discover our range of hybrid cable combinations specially designed to meet your specific application needs. From balanced audio signal to CAT7 S/FTP networking cables, we are continuously expanding and updating our hybrid cable range to provide you with the exact hybrid cables you need to make your deployment easier and faster



PAC131

Power & balanced signal cable



INNER CONDUCTOR

- STRAINED TINNED COPPER
› Balanced audio signal cable
- STRAINED OXYGEN FREE COPPER
› Power cable

SHIELDING

- › Balanced audio signal cable
- ALUMINUM FOIL
- TINNED COPPER DRAIN WIRE

HIGHLIGHTS

- ✓ Flexible PVC jacket
- ✓ 2G2 (14 AWG) Power section
- ✓ 22 AWG balanced signal section
- ✓ Al-foil shielding

CROSS SECTION

SPECIFICATIONS

POWER CABLE

Inner conductor	BC 7 x 36 x 0.10 mm (oxygen free copper)
Inner conductor section	2.0 mm ² (14 AWG)
Insulation	PE Ø 2.4 mm
Number of conductors	2

BALANCED AUDIO SIGNAL CABLE

Type of cable	Balanced signal cable
Inner conductor	TC 29/0.12 (oxygen free copper)
Inner conductor section	0.35 mm ² (22 AWG)
Insulation	HDPE Ø 1.2 mm
Number of conductors	2
Conductor twisting	Yes
Drain	TC 11/0.2 (oxygen free copper)
Shielding	Aluminium foil

GLOBAL ASSEMBLY

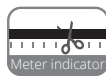
Filling	Cotton yarn
Separator	Cotton paper
Outer jacket	Flexible PVC
Outer jacket color	Black
Outer dimensions	Ø 7.4 mm

AVAILABLE LENGTHS

500 m: PAC131/5

PAC151

Balanced signal & DMX-AES & 3G1.5 Power cable - HighFlex™



INNER CONDUCTOR

- STRAINED TINNED COPPER
› Balanced audio signal cable
- BARE COPPER
› Power cable

SHIELDING

- › Balanced audio signal cable
- TINNED COPPER BRAIDING
- ALUMINUM FOIL
- TINNED COPPER DRAIN WIRE

HIGHLIGHTS

- ✓ Hybrid power/audio cable
- ✓ Signal pair can be used for analog audio, digital audio or DMX
- ✓ Easy to split out the cables at the end
- ✓ Highflex™ Solid & flexible jacket

CROSS SECTION

SPECIFICATIONS

POWER CABLE

Inner conductor	BC 28 x 0.25mm Ø (OFC)
Inner conductor section	1.5 mm ²
American Wire Gauge	16 AWG
Number of conductors	3
Insulation	Ø 3 mm PVC
Insulation colors	brown, blue, green/yellow
Jacket	Ø 8.3 mm black PVC
Max. voltage	500V
Max DC conductor resistance	13.3 Ω / km

BALANCED AUDIO SIGNAL CABLE

Characteristic impedance	110 Ω
Inner conductor	TC 7 x 0.20mm Ø (OFC)
Inner conductor section	0.22 mm ²
American Wire Gauge	24 AWG
Number of conductors	2
Shield	› aluminium/polyester (AL/PET 25/23) foil › stranded tinned copper drain wire 0,22 mm ² (24/7AWG) › tinned copper wire braid with >80% coverage
Insulation	Ø 1.55 mm foam skin polyethylene
Insulation colors	Blue, red
Jacket	Ø 5 mm black Soft PVC
Max DC conductor resistance	85 Ω/km

GLOBAL ASSEMBLY

Outer jacket	Soft and matt PVC
Jacket diameter	Ø 15.9 mm
Jacket color	black
Weight (approx.)	250 kg/km

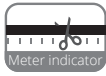
AVAILABLE LENGTHS

100 m: PAC151/1
300 m: PAC151/3



PAC251

Balanced signal & DMX-AES & 3G2.5 Power cable - HighFlex™



INNER CONDUCTOR

- STRAINED TINNED COPPER
› Balanced audio signal cable
- BARE COPPER
› Power cable

SHIELDING

› Balanced audio signal cable

- TINNED COPPER BRAIDING
- ALUMINUM FOIL
- TINNED COPPER DRAIN WIRE

HIGHLIGHTS

- ✓ Hybrid power/audio cable
- ✓ Signal pair can be used for analog audio, digital audio or DMX
- ✓ Easy to split out the cables at the end
- ✓ Highflex™ Solid & flexible jacket

CROSS SECTION

SPECIFICATIONS

POWER CABLE

Inner conductor	BC 48 x 0.25mm Ø (OFC)
Inner conductor section	2.5 mm ²
American Wire Gauge	13 AWG
Number of conductors	3
Insulation	Ø 3.7 mm PVC
Insulation colors	brown, blue, green/yellow
Jacket	Ø 10 mm black PVC
Max. voltage	500V
Max DC conductor resistance	7.98 Ω / km

BALANCED AUDIO SIGNAL CABLE

Characteristic impedance	110 Ω
Inner conductor	TC 7 x 0.20mm Ø (OFC)
Inner conductor section	0.22 mm ²
American Wire Gauge	24 AWG
Number of conductors	2
Shield	› aluminium/polyester (AL/PET 25/23) foil › stranded tinned copper drain wire 0,22 mm ² (24/7AWG) › tinned copper wire braid with >80% coverage
Insulation	Ø 1.55 mm foam skin polyethylene
Insulation colors	Blue, red
Jacket	Ø 5 mm black Soft PVC
Max DC conductor resistance	85 Ω/km

GLOBAL ASSEMBLY

Outer jacket	Soft and matt PVC
Jacket diameter	Ø 17.5 mm
Jacket color	black
Weight (approx.)	360 kg/km

AVAILABLE LENGTHS

100 m: PAC251/1
300 m: PAC251/3



PAC252

2 x Balanced signal & DMX-AES & 3G2.5 Power cable - HighFlex™



INNER CONDUCTOR

- STRAINED TINNED COPPER
› Balanced audio signal cable
- BARE COPPER
› Power cable

SHIELDING

› Balanced audio signal cable

- TINNED COPPER BRAIDING
- ALUMINUM FOIL
- TINNED COPPER DRAIN WIRE

HIGHLIGHTS

- ✓ Hybrid power/audio cable
- ✓ Signal pair can be used for analog audio, digital audio or DMX
- ✓ Easy to split out the cables at the end
- ✓ Highflex™ Solid & flexible jacket

CROSS SECTION

SPECIFICATIONS

2 X POWER CABLE

Inner conductor	BC 48 x 0.25mm Ø (OFC)
Inner conductor section	2.5 mm ²
American Wire Gauge	13 AWG
Number of conductors	3
Insulation	Ø 3.7 mm PVC
Insulation colors	brown, blue, green/yellow
Jacket	Ø 10 mm black PVC
Max. voltage	500V
Max DC conductor resistance	7.98 Ω / km

BALANCED AUDIO SIGNAL CABLE

Characteristic impedance	110 Ω
Inner conductor	TC 7 x 0.20mm Ø (OFC)
Inner conductor section	0.22 mm ²
American Wire Gauge	24 AWG
Number of conductors	2
Shield	› aluminium/polyester (AL/PET 25/23) foil › stranded tinned copper drain wire 0,22 mm ² (24/7AWG) › tinned copper wire braid with >80% coverage
Insulation	Ø 1.55 mm foam skin polyethylene
Insulation colors	Blue, red
Jacket	Ø 5 mm black Soft PVC
Max DC conductor resistance	85 Ω/km

GLOBAL ASSEMBLY

Outer jacket	Soft and matt PVC
Jacket diameter	Ø 18 mm
Jacket color	black
Weight (approx.)	380 kg/km

AVAILABLE LENGTHS

100 m: PAC252/1
300 m: PAC252/3



PNC047

4 x CAT7 S/FTP networking cable - HighFlex™



INNER CONDUCTOR	SHIELDING
BARE COPPER	TINNED COPPER BRAIDING ALUMINUM FOIL

HIGHLIGHTS
<ul style="list-style-type: none"> ✓ 4 x CAT7 LAN cable ✓ Each have a separate jacket ✓ Easy to split out the cables at the end ✓ Highflex™ Solid & flexible jacket

CROSS SECTION

SPECIFICATIONS

4 X NETWORKING CABLE

Inner conductor	BC 1 x 0.13mm Ø (OFC)
Inner conductor section	0.13 mm²
American Wire Gauge	26 AWG
Pair Shield	aluminum/polyester (AL/PET) tape with overlap AL surface outside
Number of conductors	8 (4 pairs)
Shield	TC wire braid 65% nom. coverage
Insulation	Ø 1.55 mm foam skin polyethylene
Insulation colors	(1) blue-white/blue (ring), (2) orange-white/orange (ring), (3) green-white/green (ring), (4) brown-white/brown (ring)
Jacket	Ø 6.3 mm black Soft PVC
Max DC conductor resistance	148 Ω/km

GLOBAL ASSEMBLY

Outer jacket	Soft and matt PVC
Jacket diameter	Ø 19.5 mm
Jacket color	black
Weight (approx.)	385 kg/km

AVAILABLE LENGTHS
100 m: PNC047/1 300 m: PNC047/3

PNC2517

CAT7 S/FTP & 3G2.5 Power cable - HighFlex™



INNER CONDUCTOR	SHIELDING
BARE COPPER → CAT7 Networking cable BARE COPPER → Power cable	→ CAT7 Networking cable TINNED COPPER BRAIDING ALUMINUM FOIL

HIGHLIGHTS
<ul style="list-style-type: none"> ✓ Hybrid power/network cable ✓ Provide the necessary power and data ✓ Easy to split out the cables at the end ✓ Highflex™ Solid & flexible jacket

CROSS SECTION

SPECIFICATIONS

POWER CABLE

Inner conductor	BC 48 x 0.25mm Ø (OFC)
Inner conductor section	2.5 mm²
American Wire Gauge	13 AWG
Number of conductors	3
Insulation	Ø 3.7 mm PVC
Insulation colors	brown, blue, green/yellow
Jacket	Ø 10 mm black PVC
Max. voltage	500V
Max DC conductor resistance	7.98 Ω / km

NETWORKING CABLE

Inner conductor	BC 1 x 0.13mm Ø (OFC)
Inner conductor section	0.13 mm²
American Wire Gauge	26 AWG
Pair Shield	aluminum/polyester (AL/PET) tape with overlap AL surface outside
Number of conductors	8 (4 pairs)
Shield	TC wire braid 65% nom. coverage
Insulation	Ø 1.55 mm foam skin polyethylene
Insulation colors	(1) blue-white/blue (ring), (2) orange-white/orange (ring), (3) green-white/green (ring), (4) brown-white/brown (ring)
Jacket	Ø 6.3 mm black Soft PVC
Max DC conductor resistance	148 Ω/km

GLOBAL ASSEMBLY

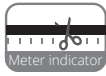
Outer jacket	Soft and matt PVC
Jacket diameter	Ø 20.3 mm
Jacket color	black
Weight (approx.)	390 kg/km

AVAILABLE LENGTHS
100 m: PNC2517/1 300 m: PNC2517/3



PNC2527

2 x CAT7 S/FTP & 3G2.5 Power cable - HighFlex™



INNER CONDUCTOR

BARE COPPER
 > CAT7 Networking cable

BARE COPPER
 > Power cable

SHIELDING

> CAT7 Networking cable

TINNED COPPER BRAIDING

ALUMINUM FOIL

HIGHLIGHTS

- ✓ Hybrid power/network cable
- ✓ Provide the necessary power and data
- ✓ Easy to split out the cables at the end
- ✓ Highflex™ Solid & flexible jacket

CROSS SECTION

SPECIFICATIONS

POWER CABLE

Inner conductor	BC 48 x 0.25mm Ø (OFC)
Inner conductor section	2.5 mm ²
American Wire Gauge	13 AWG
Number of conductors	3
Insulation	Ø 3.7 mm PVC
Insulation colors	brown, blue, green/yellow
Jacket	Ø 10 mm black PVC
Max. voltage	500V
Max DC conductor resistance	7.98 Ω / km

NETWORKING CABLE

Inner conductor	BC 1 x 0.13mm Ø (OFC)
Inner conductor section	0.13 mm ²
American Wire Gauge	26 AWG
Pair Shield	aluminum/polyester (AL/PET) tape with overlap AL surface outside
Number of conductors	8 (4 pairs)
Shield	TC wire braid 65% nom. coverage
Insulation	Ø 1.55 mm foam skin polyethylene
Insulation colors	(1) blue-white/blue (ring), (2) orange-white/orange (ring), (3) green-white/green (ring), (4) brown-white/brown (ring)
Jacket	Ø 6.3 mm black Soft PVC
Max DC conductor resistance	148 Ω/km

GLOBAL ASSEMBLY

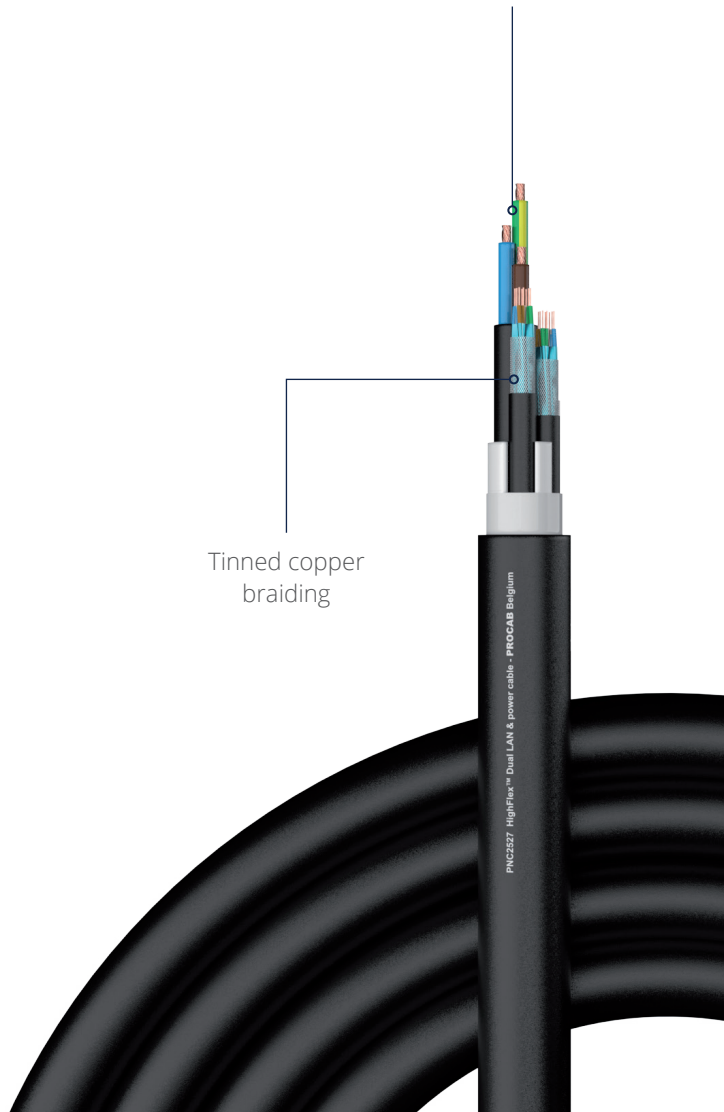
Outer jacket	Soft and matt PVC
Jacket diameter	Ø 20.9 mm
Jacket color	black
Weight (approx.)	450 kg/km

AVAILABLE LENGTHS

100 m: PNC2527/1
300 m: PNC2527/3

Power section

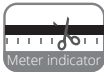
Tinned copper braiding





PHC2522

2 x Balanced signal / DMX-AES, 2 x CAT7 S/FTP & 3G2.5 Power cable - HighFlex™



HIGHLIGHTS

- ✓ Hybrid power / signal / network cable
- ✓ Each have a separate jacket
- ✓ Easy to split out the cables at the end
- ✓ Highflex™ Solid & flexible jacket

CROSS SECTION

INNER CONDUCTOR

› Balanced audio signal cable

STRANDED TINNED COPPER

INNER CONDUCTOR

› CAT7 networking cable

BARE COPPER

INNER CONDUCTOR

› Power cable

BARE COPPER

SHIELDING

› Balanced audio signal cable

TINNED COPPER BRAIDING
ALUMINUM FOIL
TINNED COPPER DRAIN WIRE

SHIELDING

› CAT7 networking cable

TINNED COPPER BRAIDING
ALUMINUM FOIL

SPECIFICATIONS

POWER CABLE

Inner conductor	BC 48 x 0.25mm Ø (OFC)
Inner conductor section	2.5 mm ²
American Wire Gauge	13 AWG
Number of conductors	3
Insulation	Ø 3.7 mm PVC
Insulation colors	brown, blue, green/yellow
Jacket	Ø 10 mm black PVC
Max. voltage	500V
Max DC conductor resistance	7.98 Ω / km

2 X NETWORKING CABLE

Inner conductor	BC 1 x 0.13mm Ø (OFC)
Inner conductor section	0.13 mm ²
American Wire Gauge	26 AWG
Pair Shield	aluminum/polyester (AL/PET) tape with overlap AL surface outside
Number of conductors	8 (4 pairs)
Shield	TC wire braid 65% nom. coverage
Insulation	Ø 1.55 mm foam skin polyethylene
Insulation colors	(1) blue-white/blue (ring), (2) orange-white/orange (ring), (3) green-white/green (ring), (4) brown-white/brown (ring)
Jacket	Ø 6.3 mm black Soft PVC
Max DC conductor resistance	148 Ω/km



2 X BALANCED AUDIO SIGNAL CABLE

Characteristic impedance	110 Ω
Inner conductor	TC 7 x 0.20mm Ø (OFC)
Inner conductor section	0.22 mm ²
American Wire Gauge	24 AWG
Number of conductors	2
Shield	- aluminium/polyester (AL/PET 25/23) foil - stranded tinned copper drain wire 0,22 mm ² (24/7AWG) - tinned copper wire braid with >80% coverage
Insulation	Ø 1.55 mm foam skin polyethylene
Insulation colors	Blue, red
Jacket	Ø 5 mm black Soft PVC
Max DC conductor resistance	85 Ω/km

GLOBAL ASSEMBLY

Outer jacket	Soft and matt PVC
Jacket diameter	Ø 20.9 mm
Jacket color	black
Weight (approx.)	460 kg/km

AVAILABLE LENGTHS

100 m: PHC2522/1
300 m: PHC2522/3

This catalogue is made with care and attention for details and is as complete as possible on publication date. Due to the fact our products, documentation and products range are continuously improved and expanded, updates may have occurred since publication of this catalogue.

To always stay up-to-date with the latest improvements and additions or to obtain additional product information, please visit the product page on our website [procab.be](https://www.procab.be)



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