



Prime series

★★★★★



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 date.

To be always 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

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PRIME FLEXIBILITY

The most important part is knowing that you can rely on a cable even after years of winding and unwinding. That is why Procab cables developed the HighFlex™, Duraflex™ and Ultraflex™ technologies. These technologies ensure flexibility and a solid feel.

Highflex™

The flexible and solid PVC outer jacket makes it the perfect cable for many kinds of applications.

The smooth outer jacket provides great and easy pulling capabilities to guide the cable through a truss or around a corner while still offering **perfect rolling and unrolling performance** for highly demanding mobile applications.

Ultraflex™

This ultra flexible cable technology is ideal for on stage use. It is designed to **remain straight and flat** on the stage floor no matter how it is treated.

The PVC outer jacket provides a flexible but solid feel while making it able to withstand an **extreme amount of bending cycles**.

Duraflex™

The Duraflex™ technology is based on the highest grade of materials for its outer jacket to withstand extreme circumstances and mechanic impact. This gives the cable the advantage to **keep his flexibility in low temperatures** and an overall better abrasion resistance.

The UV protection makes sure that the cable maintains its mechanical properties and doesn't turn brittle after long-term exposures.

**PRIME
SERIES**



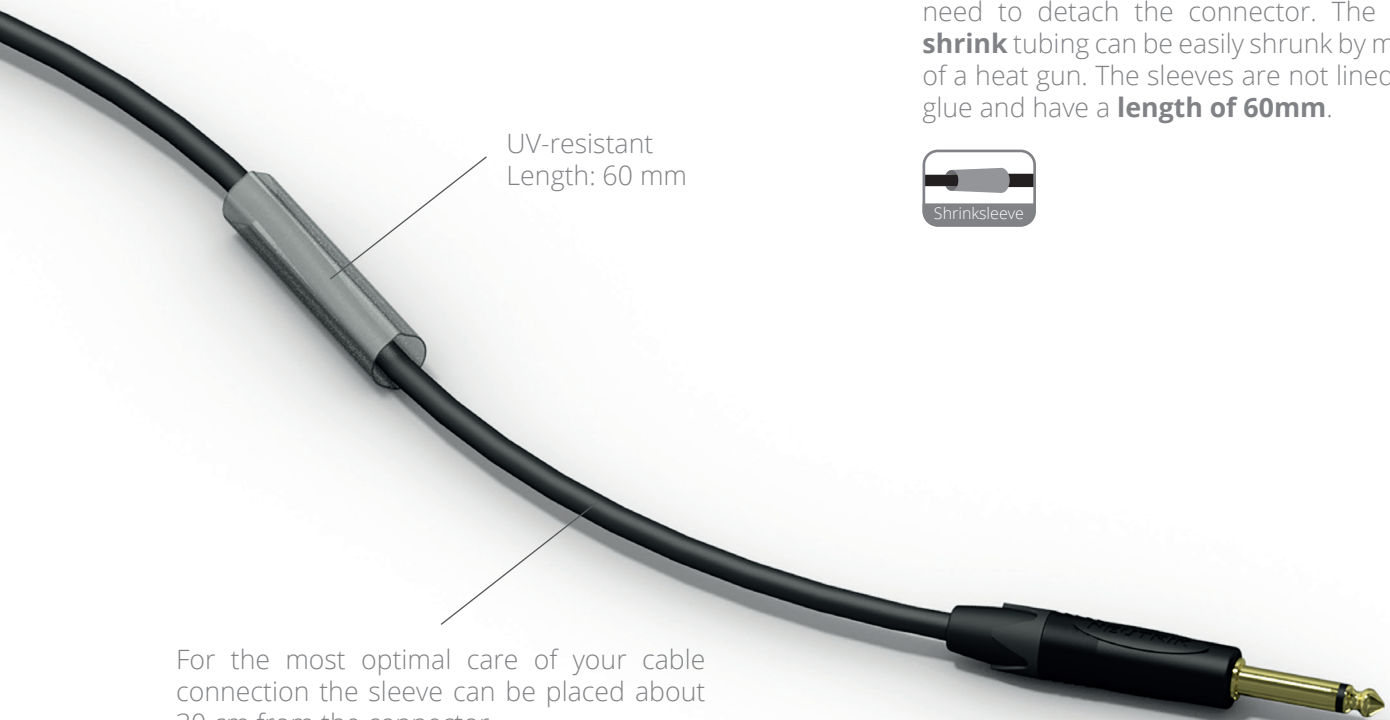
PRIME CONNECTIVITY

All Procab Prime cables are equipped with highest of quality connectors. Even though it is the most trusted Neutrik plugs or our own exceptional connectors the goal is to ensure the most trustworthy communication. All copper conductors in the Prime cables are 99.99% oxygen free copper that have enhanced conductivity that have an advantage to transmit audio signal.



PRIME DURABILITY

Cables are not always treated with the greatest of care and they are used in the hardest of environments. Prime cables are built to withstand these tortures, even after years of extensive use these cables excel in their reliability.



UV-resistant
Length: 60 mm

For the most optimal care of your cable connection the sleeve can be placed about 30 cm from the connector.

PRIME SHRINK SLEEVE

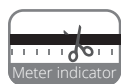
All Prime cables are equipped with a shrink sleeve. These shrink sleeves are meant to protect a company logo or a **cable tag**. These sleeves are factory installed for the purpose of placing a cable tag without the need to detach the connector. The **heat shrink** tubing can be easily shrunk by means of a heat gun. The sleeves are not lined with glue and have a **length of 60mm**.



Prime bulk



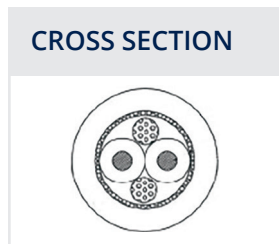
PMC224 ULTRAFLEX BALANCED MICROPHONE CABLE



The PMC224 is a high-quality microphone cable with an ultra flexible outer jacket. Two 24 AWG (0.22 mm²) conductors consisting of 28 copper strands with 0.10 mm thickness are surrounded by an 80-strand copper spiral shielding with superior coverage. In combination with the thick and soft PVC outer jacket, this provides a flexible but solid feel while making it able to withstand an extreme number of bending cycles.

An optimal signal transmission is guaranteed due to the low capacitance and use of high-purity copper, while the high-coverage shielding provides a great immunity against interference. These features make the PMC224 perfect for use in professional stage & studio applications.

Equipped with an Ultraflex™ ultra flexible jacket this cable is ideal for on stage use. It is designed to remain straight and flat on the stage floor no matter how it is treated. The PVC outer jacket provides a flexible but solid feel while making it able to withstand an extreme amount of bending cycles.



HIGHLIGHTS

- **Ultraflex™** Ultra flexible jacket
- 24 AWG thin and dense stranded conductors
- Ø 6.5 mm outer diameter

INNER CONDUCTOR

OXYGEN FREE COPPER

SHIELDING

BARE COPPER SPIRAL

Type of cable	Balanced microphone cable
Inner conductor	BC 28 x 0.10 mm
Inner conductor section	0.22 mm ²
Insulation	Foamed PE Ø 1.4 mm
Insulation color	Red / Blue
Number of conductors	2
Shielding	BC 80 x 0.1 mm - spiral
Filling	Cotton yarn
Separator	None
Outer jacket	Superflex PVC
Outer jacket color	Black
Outer jacket dimensions	Ø 6.5 mm
American Wire Gauge	24 AWG

MECHANICAL SPECIFICATIONS

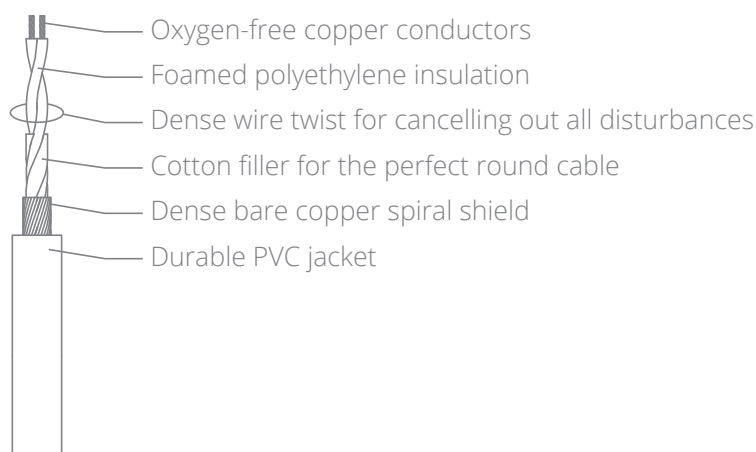
Temperature range	fixed installation	- 40°C till + 80°C
	flexible installation	- 25°C till + 70°C
Bending radius	fixed installation	6 x outer diameter
	flexible installation	8 x outer diameter

AVAILABLE LENGTHS

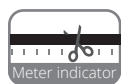
100 m plastic reel : PMC224/1
300 m plastic reel : PMC224/3

SOME PREMADE SOLUTIONS

PRA723, PRA724, PRA900, PRA901



PMC324 HIGHFLEX MICROPHONE CABLE



The PMC324 is a high-quality microphone cable with a smooth and highly flexible outer jacket. Two 24 AWG (0.22 mm²) conductors consisting of 28 copper strands with 0.10 mm thickness are surrounded by an 92-strand copper spiral shielding with superior coverage. The combination with a smooth and durable outer jacket makes it able to withstand an extreme number of bending cycles.

An optimal signal transmission is guaranteed due to the low capacitance and use of high-purity copper, while the high-coverage shielding provides a great immunity against interference. These features make the PMC324 perfect for use in professional stage & studio applications.

The smooth outer jacket provides great and easy pulling capabilities to guide the cable through a truss or around a corner while still offering perfect rolling and unrolling performance for highly demanding mobile applications.

CROSS SECTION



HIGHLIGHTS

- **Highflex™** solid & flexible jacket
- 24 AWG thin and dense stranded conductors
- Ø 6.5 mm outer diameter

INNER CONDUCTOR



SHIELDING



Type of cable	Balanced microphone cable
Inner conductor	BC 28 x 0.10 mm
Inner conductor section	0.22 mm ²
Insulation	HD-PE Ø 1.5 mm
Insulation color	Red / Blue
Number of conductors	2
Shielding	BC 92 x 0.1 mm - spiral
Filling	Cotton yarn
Separator	None
Outer jacket	Highflex PVC
Outer jacket color	Black
Outer jacket dimensions	Ø 6.5 mm
American Wire Gauge	24 AWG

MECHANICAL SPECIFICATIONS

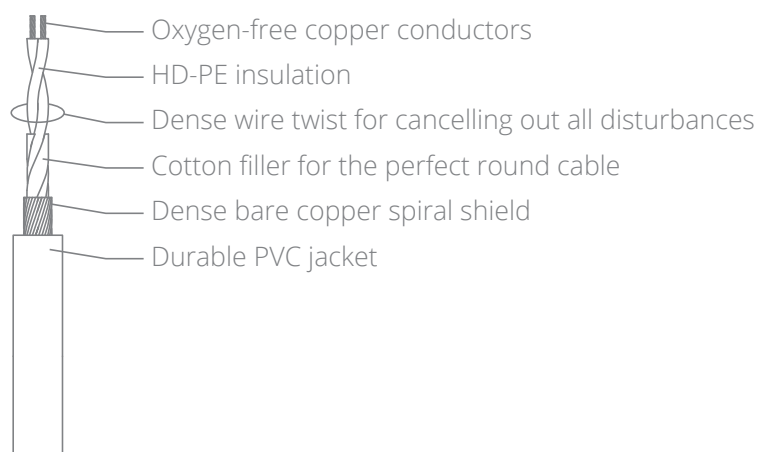
Temperature range	fixed installation	- 40°C till + 80°C
	flexible installation	- 25°C till + 70°C
Bending radius	fixed installation	6 x outer diameter
	flexible installation	8 x outer diameter

AVAILABLE LENGTHS

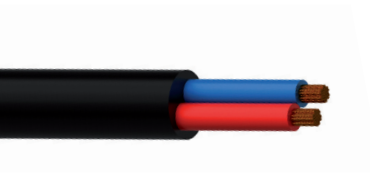
100 m plastic reel : PMC324/1
300 m plastic reel : PMC324/3

SOME PREMADE SOLUTIONS

PRA902



PLS225 2-CORE HIGHFLEX SPEAKER CABLE



The PLS225 is a high-quality loudspeaker cable consisting of two 2.5 mm² (13 AWG) conductors composed of 224 copper strands of 0.12 mm thickness. The combination of thin and dense strands of high-purity copper in combination with the flexible and solid PVC outer jacket makes it the perfect cable for many kinds of applications. The smooth outer jacket provides great ease of installation for fixed systems while offering perfect rolling and unrolling performance for highly demanding mobile applications.

CROSS SECTION

HIGHLIGHTS

- **Highflex™** Solid & flexible jacket
- 2,5 mm² (13 AWG) thin and dense stranded conductors
- Ø 8 mm outer diameter

INNER CONDUCTOR

OXYGEN FREE
COPPER



Type of cable	2-core speaker cable
Inner conductor	BC 224 x 0.12 mm OFC
Inner conductor section	2.5 mm²
Insulation	PVC Ø 3.2 mm
Insulation color	Red / Blue
Number of conductors	2
Conductor twisting	No
Outer jacket	Solid PVC
Outer jacket color	Black
Outer jacket dimensions	Ø 8 mm
American Wire Gauge	13 AWG

MECHANICAL SPECIFICATIONS

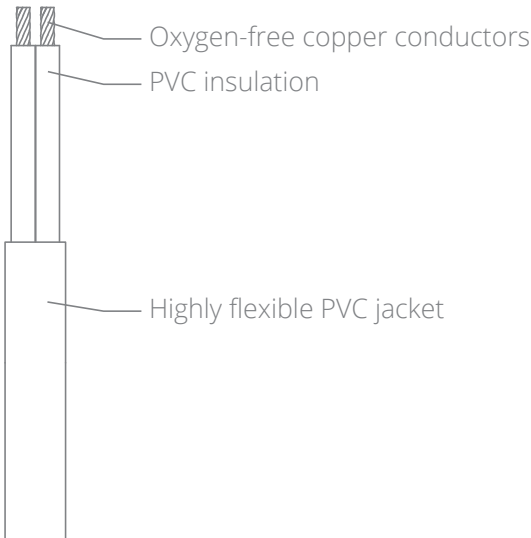
Temperature range	fixed installation	- 20°C till + 70°C
	flexible installation	- 5°C till + 70°C
Bending radius	fixed installation	8 x outer diameter
	flexible installation	10 x outer diameter

AVAILABLE LENGTHS

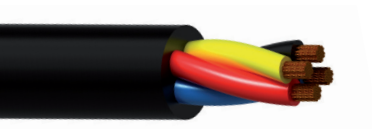
100 m wooden reel : PLS225/1

SOME PREMADE SOLUTIONS

PRA502



PLS425 4-CORE HIGHFLEX SPEAKER CABLE



The PLS425 is a high-quality loudspeaker cable consisting of two 2.5 mm² (13 AWG) conductors composed of 224 copper strands of 0.12 mm thickness. The combination of thin and dense strands of high-purity copper in combination with the flexible and solid PVC outer jacket makes it the perfect cable for many kinds of applications. The smooth outer jacket provides great ease of installation for fixed systems while offering perfect rolling and unrolling performance for highly demanding mobile applications.

CROSS SECTION

HIGHLIGHTS

- **Highflex™** Solid & flexible jacket
- 2,5 mm² (13 AWG) thin and dense stranded conductors
- 4 conductors for 2-channel loudspeaker connection

INNER CONDUCTOR



Type of cable	4-core speaker cable
Inner conductor	BC 224 x 0.12 mm OFC
Inner conductor section	2.5 mm²
Insulation	PVC Ø 3.2 mm
Insulation color	Red / Blue / Black / Yellow
Number of conductors	4
Conductor twisting	Yes
Outer jacket	Solid PVC
Outer jacket color	Black
Outer jacket dimensions	Ø 11 mm
American Wire Gauge	13 AWG

MECHANICAL SPECIFICATIONS

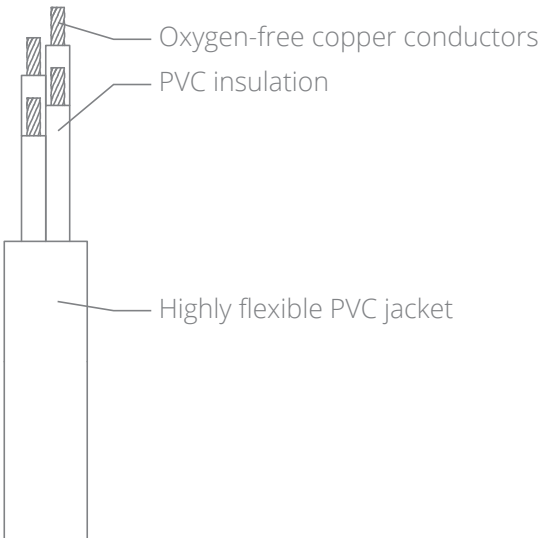
Temperature range	fixed installation	- 20°C till + 70°C
	flexible installation	- 5°C till + 70°C
Bending radius	fixed installation	8 x outer diameter
	flexible installation	10 x outer diameter

AVAILABLE LENGTHS

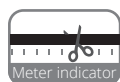
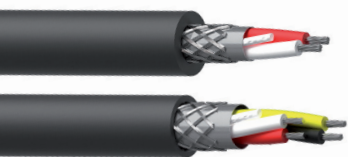
100 m wooden reel : PLS425/1

SOME PREMADE SOLUTIONS

PRA504



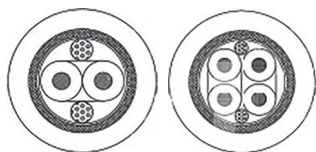
PMX222 - PMX422 HIGHFLEX DMX-AES & DMX-512 CABLE



The PMX222 and PMX422 are 110 Ohm DMX-AES cables which are especially developed for professional use in highly demanding applications. Their 22 AWG (0.34 mm²) tinned copper conductors surrounded by an Aluminum foil and high coverage tinned copper braiding provide a double layered shielding. This ensures an optimal signal transmission with high immunity against noise and interference caused by external devices. The tinned copper conductor material significantly improves the corrosion and oxidation resistance of the cable.

The combination of stranded conductors and the smooth flexible PVC outer jacket provides a great flexibility with a solid feel. The dark grey outer jacket further improves the ease of use by making it easy to distinguish these 110 Ohm cables from standard microphone cables while remaining discrete in installations.

CROSS SECTION



HIGHLIGHTS

- **Highflex™** jacket
- 110Ω Digital signal cable
- 22 AWG thin and dense stranded conductors
- Double shielding
- Easy pulling capabilities

INNER CONDUCTOR



SHIELDING



Cable model	PMX222	PMX422
Inner conductor	TC 17 x 0.16 mm	TC 17 x 0.16 mm
Inner conductor section	0.342 mm ²	0.342 mm ²
Insulation	Foamed PE Ø1.6 mm	Foamed PE Ø1.6 mm
Insulation color	Red / White	Red / White / Yellow / Black
Number of conductors	2	4
Shielding	TC 16 x 8 x 0.1 mm - braiding Aluminum foil	TC 16 x 8 x 0.1 mm - braiding Aluminum foil
Filling	Cotton	Cotton
Outer jacket	Flexible PVC	Highly Flexible PVC
Outer jacket color	Dark grey	Dark grey
Outer jacket dimensions	Ø 6.5 mm	Ø 6.8 mm
Impedance	110 Ohm	110 Ohm
American Wire Gauge	22 AWG	22 AWG

MECHANICAL SPECIFICATIONS

Temperature range	fixed installation	- 40°C till + 80°C
	flexible installation	- 25°C till + 70°C
Bending radius	fixed installation	6 x outer diameter
	flexible installation	8 x outer diameter

AVAILABLE LENGTHS

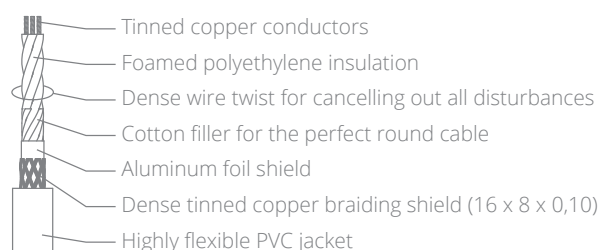
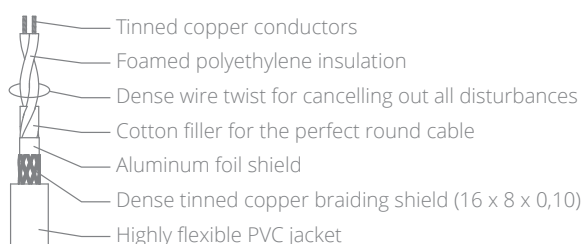
100 m plastic reel : PMX222/1, PMX422/1
300 m plastic reel : PMX222/3, PMX422/3

SOME PREMADE SOLUTIONS

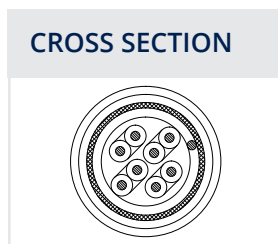
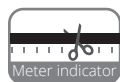
PRD953 (with PMX222), PRD955 (with PMX422)

**PRIME
SERIES**

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PCT50SF DURAFLEX CAT5E SF/UTP NETWORKING CABLE



The PCT50SF is a CAT5E networking cable specifically designed for the growing number of digital applications in the professional AV industry. Some typical application examples are interconnections with digital mixing consoles, digital stage boxes, LED video walls, ...

Unlike any other CAT5E cable available on the market, the PCT50SF features Duraflex™ outer jacket constructed using a double-extrusion technique with a polyurethane outer and PVC inner jacket. The polyurethane outer jacket offers an excellent resistance against mechanical wear due to pulling, bending, cracking and UV exposure, while the PVC inner jacket keeps it easy to handle. The conductor section consists of 4 pairs with stranded 24 AWG conductors which guarantees an optimal signal transmission while the double shielding consisting of an overall aluminum foil surrounded by a braiding offers a high immunity to noise and interference caused by external devices.

Supports 10Base-T, 100Base-TX and 1000Base-T gigabit networks.

Supports Dante, Cobranet, Ethersound, HDBase-T and other AV network protocols.

HIGHLIGHTS	INNER CONDUCTOR	SHIELDING
<ul style="list-style-type: none"> • Duraflex™ Extremely robust PUR jacket • 24 AWG thin and dense stranded conductors • Double shielding 	OXYGEN FREE COPPER	TINNED COPPER BRAIDING ALUMINUM FOIL

Type of cable	CAT5E SF/UTP Networking cable
Inner conductor	BC 7 x 0.20 mm
Inner conductor section	0.22 mm²
Insulation	HDPE
Insulation color	Blue / Blue - White / Orange / Orange - White / Green / Green - White / Brown / Brown - White
Number of conductors	8 (4 pairs)
Shielding	Overall Al-Foil Overall tinned copper braid
Shielding %	100% Al-foil / 60% braiding
Inner jacket	PVC Ø 6.9 mm
Outer jacket	PUR
Outer jacket color	Black
Outer jacket dimensions	Ø 8.6 mm
Nom. Mutual capacitance	≤5.6 nF/100m (@1kHz)
Max. delay skew	45 ns/100m
Max. conductor DC resistance	145 Ω/km
Min. insulation resistance	5000 MΩ.km
Rated voltage	300 V
Velocity of propagation (%)	65 %
American Wire Gauge	24 AWG

MECHANICAL SPECIFICATIONS

Temperature range	fixed installation	- 20°C till + 75°C
	flexible installation	- 15°C till + 60°C
Bending radius	fixed installation	8 x outer diameter
	flexible installation	10 x outer diameter

ATTENUATION SPECIFICATIONS

	4 Mhz	8 Mhz	10 Mhz	16 Mhz	20 Mhz	25 Mhz	31.25 Mhz	62.5 Mhz	100 Mhz
Attenuation (dB/100 m)	6	8.5	9.5	12.1	13.5	15.2	17.1	24.8	32

AVAILABLE LENGTHS

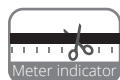
100 m plastic reel : PCT50SF/1
300 m plastic reel : PCT50SF/3

SOME PREMADE SOLUTIONS

PRD500, PRD520

**PRIME
SERIES**

★★★★★ 13

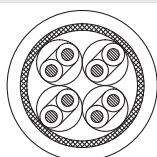


The BCT50U is a CAT5E networking cable featuring a Highflex™ outer jacket which is specifically designed for professional use in highly demanding applications. The conductor section of the BCT50U consists of 4 twisted pairs with stranded copper 24 AWG conductors. The combination with hard and solid inner jacket materials and soft outer jacket materials provides great flexibility with a solid touch. Even after numerous times of winding and unwinding.

Supports 10Base-T, 100Base-TX and 1000Base-T gigabit networks.

Supports Dante, Cobranet, Ethersound, HDBase-T and other AV network protocols.

CROSS SECTION



HIGHLIGHTS

- **Highflex™** jacket
- 24 AWG thin and dense stranded conductors
- Ø 7.6 mm outer diameter

INNER CONDUCTOR



**OXYGEN FREE
COPPER**

Type of cable	CAT5E U/UTP Networking cable
Inner conductor	BC 7 x 0.20 mm (OFC)
Inner conductor section	0.22 mm²
Insulation	HDPE Ø 1.0 mm
Insulation color	Blue / Blue - White / Orange / Orange - White / Green / Green - White / Brown / Brown - White
Number of conductors	8 (4 pairs)
Inner jacket	Hard PVC
Inner jacket dimensions	Ø 6.0 mm
Outer jacket	Soft PVC
Outer jacket color	Black
Outer jacket dimensions	Ø 7.6 mm
Nom. Mutual capacitance	≤5.6 (nF/100m)
Max. delay skew	45 (ns/100m)
Max. conductor DC resistance	140 Ω/km
Rated voltage	300 V
American Wire Gauge	24 AWG

MECHANICAL SPECIFICATIONS

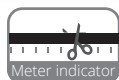
Temperature range	fixed installation	- 20°C till + 75°C
	flexible installation	- 15°C till + 60°C
Bending radius	fixed installation	10 x outer diameter
	flexible installation	12 x outer diameter

ATTENUATION SPECIFICATIONS

	1 Mhz	4 Mhz	8 Mhz	10 Mhz	16 Mhz	20 Mhz	25 Mhz	31.25 Mhz	62.5 Mhz	100 Mhz
Attenuation (dB/100 m)	2.4	4.9	6.9	7.8	9.9	11.1	12.5	14.1	20.4	26.4

AVAILABLE LENGTHS

100 m wooden reel : BCT50U/1
300 m wooden reel : BCT50U/3

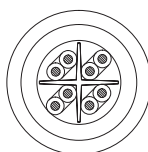


The BCT60U is a CAT6 networking cable featuring a Highflex™ outer jacket which is specifically designed for professional use in highly demanding applications. The conductor section of the BCT60U consists of 4 twisted pairs with stranded copper 24 AWG conductors with a polyethylene '+' shaped separator in between. Thanks to this separator, better performance in terms of crosstalk and system noise can be achieved resulting in a higher bandwidth. The combination with hard and solid inner jacket materials and soft outer jacket materials provides great flexibility with a solid touch. Even after numerous times of winding and unwinding.

Supports 10Base-T, 100Base-TX, 1000Base-T and 10GBase-T gigabit.

Supports Dante, Cobranet, Ethersound, HDBase-T and other AV network protocols.

CROSS SECTION



HIGHLIGHTS

- **Highflex™** jacket
- 24 AWG thin and dense stranded conductors
- Ø 8.2 mm outer diameter

INNER CONDUCTOR



Type of cable	CAT6 U/UTP Networking cable
Inner conductor	BC 7 x 0.20 mm (OFC)
Inner conductor section	0.22 mm²
Insulation	HDPE Ø 1.02 mm
Insulation color	Blue / Blue - White / Orange / Orange - White / Green / Green - White / Brown / Brown - White
Number of conductors	8 (4 pairs)
Separator	Cross web filler (PE)
Inner jacket	Hard PVC
Inner jacket dimensions	Ø 6.6 mm
Outer jacket	Soft PVC
Outer jacket color	Black
Outer jacket dimensions	Ø 8.2 mm
Nom. Mutual capacitance	≤5.6 (nF/100m)
Max. delay skew	45 (ns/100m)
Max. conductor DC resistance	140 Ω/km
Rated voltage	300 V
American Wire Gauge	24 AWG

MECHANICAL SPECIFICATIONS

Temperature range	fixed installation	- 20°C till + 75°C
	flexible installation	- 15°C till + 60°C
Bending radius	fixed installation	10 x outer diameter
	flexible installation	12 x outer diameter

ATTENUATION SPECIFICATIONS

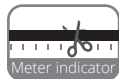
	1 Mhz	4 Mhz	8 Mhz	10 Mhz	16 Mhz	20 Mhz	25 Mhz	31.25 Mhz	62.5 Mhz	100 Mhz	200 Mhz	250 Mhz
Attenuation (dB/100 m)	2.4	4.5	6.4	7.1	9.1	10.2	11.4	12.8	18.5	82.0	34.8	39.4

AVAILABLE LENGTHS

100 m wooden reel : BCT60U/1
300 m wooden reel : BCT60U/3

SOME PREMADE SOLUTIONS

PRX606/50, PRX606/70, PRX606/90



The BCT65S is a CAT6A networking cable featuring a HighFlex™ outer jacket which is specifically designed for professional use in highly demanding applications. The conductor section of the BCT65S consists of 4 pairs with solid 24 AWG conductors which are individually shielded by an aluminum foil while the entire section is surrounded by an overall braiding. Due to the double shielding, better performance in terms of crosstalk and system noise is achieved resulting in a higher bandwidth and improved immunity against noise and interference caused by external devices. The combination with hard and solid inner jacket materials and soft outer jacket materials provides great flexibility with a solid touch even after numerous times of winding and unwinding.

Supports 10Base-T, 100Base-TX, 1000Base-T and 10GBase-T gigabit.

Supports Dante, Cobranet, Ethersound, HDBase-T and other AV network protocols.

CROSS SECTION	HIGHLIGHTS	INNER CONDUCTOR	SHIELDING
	<ul style="list-style-type: none"> • Highflex™ jacket • 24 AWG thin and dense stranded conductors • Ø 8.7 mm outer diameter • Double shielding 		



Type of cable	CAT6A S/FTP Networking cable
Inner conductor	BC 7 x 0.20 mm (OFC)
Inner conductor section	0.22 mm²
Insulation	Foamed PE Ø 1.32 mm
Insulation color	Blue / Blue - White / Orange / Orange - White / Green / Green - White / Brown / Brown - White
Number of conductors	8 (4 pairs)
Shielding	Individual Al-Foil Braiding TC 10 x 12 x 0.08 mm
Shielding %	100% Al-foil / 80% braiding
Separator	Non woven foil
Inner jacket	Hard PVC
Inner jacket dimensions	Ø 7.2 mm
Outer jacket	Soft PVC
Outer jacket color	Black
Outer jacket dimensions	Ø 8.7 mm
Nom. Mutual capacitance	≤5.6 (nF/100m)
Max. delay skew	25 (ns/100m)
Max. conductor DC resistance	95 Ω/km
Rated voltage	72 V
American Wire Gauge	24 AWG

MECHANICAL SPECIFICATIONS

Temperature range	fixed installation	- 20°C till + 75°C
	flexible installation	- 15°C till + 60°C
Bending radius	fixed installation	10 x outer diameter
	flexible installation	12 x outer diameter

ATTENUATION SPECIFICATIONS

	4 Mhz	8 Mhz	10 Mhz	16 Mhz	20 Mhz	25 Mhz	31.25 Mhz	62.5 Mhz	100 Mhz	200 Mhz	250 Mhz
Attenuation (dB/100 m)	4.6	6.4	7.1	9.0	10.1	11.3	12.6	18.0	23.0	33.1	37.3

**PRIME
SERIES**

16 ★★★★★

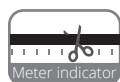
AVAILABLE LENGTHS

100 m wooden reel : BCT65S/1
300 m wooden reel : BCT65S/3

SOME PREMADE SOLUTIONS

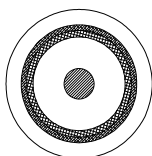
PRX656/50, PRX656/70, PRX656/90

PCX160 HIGHFLEX RG6/U 75Ω SDI COAXIAL VIDEO CABLE



The PCX160 is an RG6/U coaxial video cable specifically designed for digital SDI, HD-SDI and 3G-SDI video transmissions in mobile applications. Its Highflex™ PVC outer jacket in combination with other high-grade materials guarantee a great flexibility, long service life span and accurate signal transmission under all circumstances. The conductor section of 19 AWG is constructed using 7 strands of high purity copper with a thickness of 0,36 mm, resulting in an overall section of 0,71 mm² surrounded by a foamed polyethylene isolator. The dual braided overall shielding consists of two individual layers with a coverage percentage of 95%, guaranteeing the best possible immunity against noise and interference.

CROSS SECTION



HIGHLIGHTS

- Highflex™ jacket
- 19 AWG stranded conductors
- Double braided shielding
- HD-SDI up to 85 meter
- 3G SDI up to 58 meter

INNER CONDUCTOR



SHIELDING



Type of cable	RG6/U 75Ω coaxial video cable
Inner conductor	BC 7 x 0.36 mm (OFC)
Inner conductor section	0.71 mm²
Insulation	Foamed PE Ø 4.8 mm
Insulation color	White
Number of conductors	1
Shielding	2 x Braiding TC 16 x 9 x 0.12
Shielding %	95% coverage
Separator	None
Outer jacket	PVC
Outer jacket color	Black
Outer jacket dimensions	Ø 7.6 mm
Max. conductor DC resistance	27.4 Ω/km
Rated voltage	300 V
American Wire Gauge	19 AWG

MECHANICAL SPECIFICATIONS

Temperature range	fixed installation	- 20°C till + 80°C
	flexible installation	- 15°C till + 60°C
Bending radius	fixed installation	8 x outer diameter
	flexible installation	10 x outer diameter

ATTENUATION SPECIFICATIONS

	1 Mhz	3.6 Mhz	5 Mhz	10 Mhz	25 Mhz	100 Mhz	180 Mhz	270 Mhz	360 Mhz	540 Mhz	720 Mhz	1000 Mhz
Attenuation (dB/100 m)	0.787	1.476	1.772	2.362	3.872	7.874	10.827	13.124	15.421	19.358	22.639	26.904

AVAILABLE LENGTHS

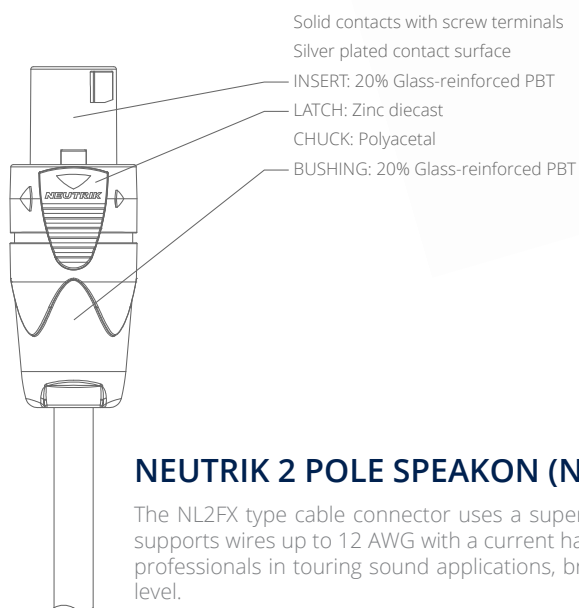
100 m plastic reel : PCX160/1

SOME PREMADE SOLUTIONS

PRV158

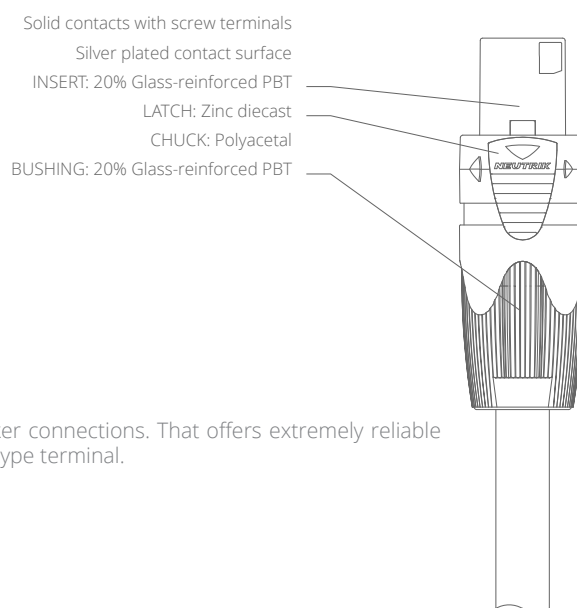
Prime Audio premade cables





NEUTRIK 2 POLE SPEAKON (NL2FX)

The NL2FX type cable connector uses a superior latch and strain relief, while the screw type termination supports wires up to 12 AWG with a current handling capacity up to 40A. This solves all concerns for sound professionals in touring sound applications, bringing 2 pole loudspeaker connectivity to a new and higher level.



NEUTRIK 4 POLE SPEAKON (NL4FX)

The industry-standard 4 pole cable connector for loudspeaker connections. That offers extremely reliable and robust contacts with a solid locking system and a screw-type terminal.

PRA502



DESCRIPTION

Neutrik 2 pole SpeakON female to
Neutrik 2 pole SpeakON female

CONNECTORS



NL2FX

Code	Length
PRA502/1.5	1.5 m
PRA502/3	3 m
PRA502/5	5 m
PRA502/10	10 m
PRA502/15	15 m
PRA502/20	20 m

CABLE SPECIFICATIONS

TYPE : PLS225 (see page 10)

- › **Highflex™** Solid & flexible jacket
- › 2.5mm² (13 AWG) thin and dense stranded conductors
- › Ø 8 mm outer diameter
- › Oxygen free copper
- › 60 mm transparent shrink sleeve



PRA504



DESCRIPTION

Neutrik 4 pole SpeakON female to
Neutrik 4 pole SpeakON female

CONNECTORS



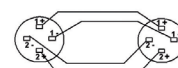
NL4FX

Code	Length
PRA504/1.5	1.5 m
PRA504/3	3 m
PRA504/5	5 m
PRA504/10	10 m
PRA504/15	15 m
PRA504/20	20 m

CABLE SPECIFICATIONS

TYPE : PLS425 (see page 11)

- › **Highflex™** Solid & flexible jacket
- › 4 conductors for 2-channel loudspeaker connection
- › Ø 11 mm outer diameter
- › Oxygen free copper
- › 60 mm transparent shrink sleeve



PRA600



DESCRIPTION

Neutrik 6.3 mm Jack male mono to
Neutrik 6.3 mm Jack male mono

CONNECTORS



NP2X-B

Code	Length
PRA600/1.5	1.5 m
PRA600/3	3 m

CABLE SPECIFICATIONS

TYPE : PMC224 (see page 8)

- > **Ultraflex™** Ultra flexible jacket
- > 24 AWG thin and dense stranded conductors
- > Ø 6.5 mm outer diameter
- > Oxygen free copper
- > 60 mm transparent shrink sleeve



PRA610



DESCRIPTION

Neutrik 6.3 mm Jack male stereo to
Neutrik 6.3 mm Jack male stereo

CONNECTORS



NP3X-B

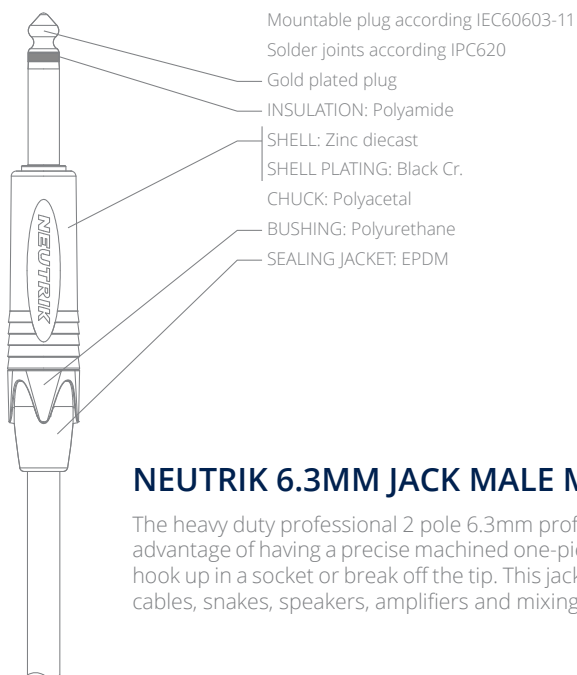
Code	Length
PRA610/1.5	1.5 m
PRA610/3	3 m

CABLE SPECIFICATIONS

TYPE : PMC224 (see page 8)

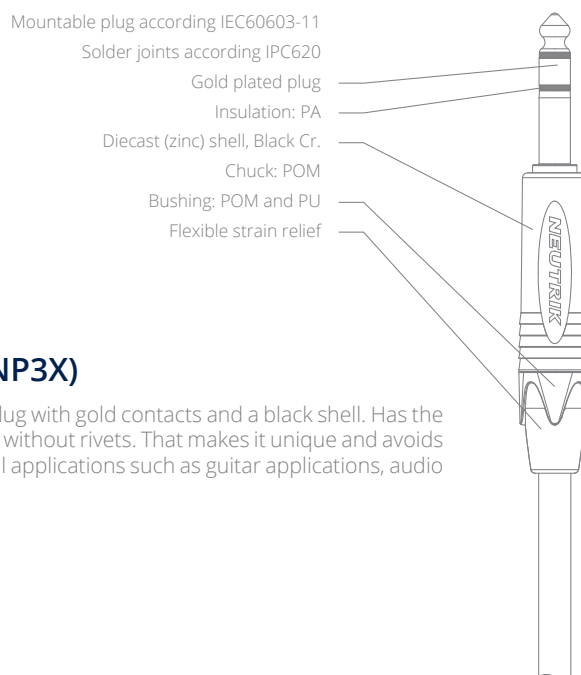
- > **Ultraflex™** Ultra flexible jacket
- > 24 AWG thin and dense stranded conductors
- > Ø 6.5 mm outer diameter
- > Oxygen free copper
- > 60 mm transparent shrink sleeve





NEUTRIK 6.3MM JACK MALE MONO (NP2X)

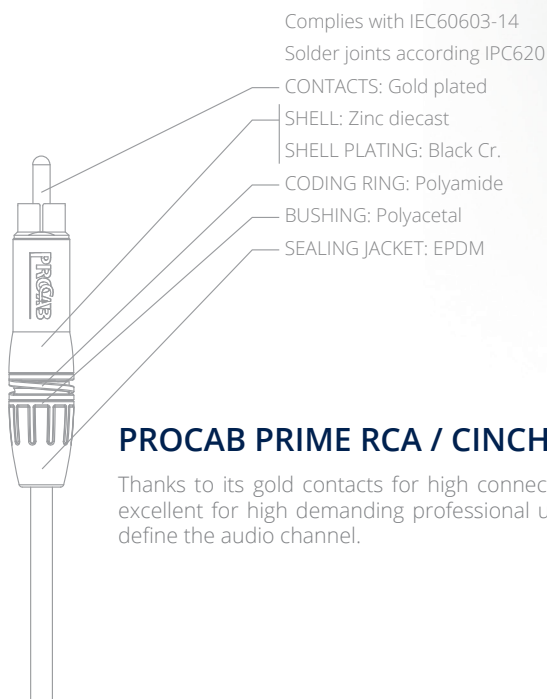
The heavy duty professional 2 pole 6.3mm professional jack plug with gold contacts and a black shell has the advantage of having a precise machined one-piece tip contact without rivets. That makes it unique and avoids hook up in a socket or break off the tip. This jack plug serves all applications such as guitar applications, audio cables, snakes, speakers, amplifiers and mixing desks.



NEUTRIK 6.3MM JACK MALE STEREO (NP3X)

The heavy duty professional 3 pole 6.3mm professional jack plug with gold contacts and a black shell. Has the advantage of having a precise machined one-piece tip contact without rivets. That makes it unique and avoids hook up in a socket or break off the tip. This jack plug serves all applications such as guitar applications, audio cables, snakes, speakers, amplifiers and mixing desks.





PROCAB PRIME RCA / CINCH MALE (PCR2M)

Thanks to its gold contacts for high connectivity and a scratch resistant black shell these RCA plugs are excellent for high demanding professional use. The RCA plugs have a white or red colored ring to easily define the audio channel.

Mountable plug according IEC61076-2-103

Solder joints according IPC620

Gold plated contact surface

Insert: PA

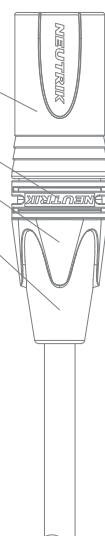
Diecast (zinc) shell, Black Cr.

Chuck: POM

Coding ring: PA

Bushing: PA and PU

Sealing jacket: EPDM



NEUTRIK XLR MALE (NC3MXXBAG)

The worldwide accepted standard for XLR connectors from Neutrik is manufactured with a black metal housing, silver contacts as well as cable strain relief. It is highly reliable and improves contact integrity.

PRA631



DESCRIPTION

2 x Procab Prime RCA / Cinch male to
2 x Neutrik 6.3 mm Jack male

CONNECTORS



PCR2M



NP2X-B

Code	Length
PRA631/1.5	1.5 m
PRA631/3	3 m

CABLE SPECIFICATIONS

TYPE: PSG124

- > **Ultraflex™** Ultra flexible jacket
- > 24 AWG conductors
- > Ø 5 x 10 mm outer diameter
- > Oxygen free copper
- > Thin & dense conductor stranding
- > Black sleeve to prevent separation (removable)
- > 60 mm transparent shrink sleeve



PRA701



DESCRIPTION

2 x Neutrik XLR male to
2 x Procab Prime RCA / Cinch male

CONNECTORS



PCR2M



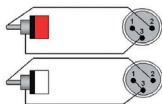
NC3MXX-BAG

Code	Length
PRA701/1.5	1.5 m
PRA701/3	3 m

CABLE SPECIFICATIONS

TYPE: PSG124

- > **Ultraflex™** Ultra flexible jacket
- > 24 AWG conductors
- > Ø 5 x 10 mm outer diameter
- > Oxygen free copper
- > Thin & dense conductor stranding
- > Black sleeve to prevent separation (removable)
- > 60 mm transparent shrink sleeve



PRA711

DESCRIPTION

Procab Prime 3.5 mm Jack male stereo to
2 x Procab Prime RCA / Cinch male

CONNECTORS

**PRIME
SERIES** PCMJ3M
PCR2M

Code	Length
PRA711/1.5	1.5 m
PRA711/3	3 m

CABLE SPECIFICATIONS

TYPE: PMC224 (see page 8)
(break out)

- > **Ultraflex™** Ultra flexible jacket
- > 24 AWG thin and dense stranded conductors
- > Ø 6.5 mm outer diameter
- > Oxygen free copper
- > 60 mm transparent shrink sleeve



100 mm break out



PRA712

DESCRIPTION

Procab Prime 3.5 mm Jack male stereo to
2 x Neutrik XLR male

CONNECTORS

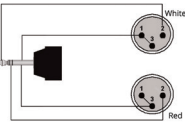
**PRIME
SERIES** PCMJ3M
 NC3MXX-BAG

Code	Length
PRA712/1.5	1.5 m
PRA712/3	3 m

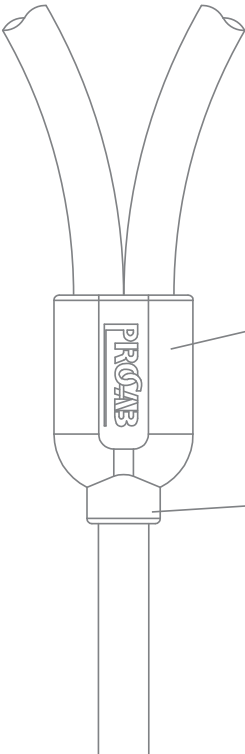
CABLE SPECIFICATIONS

TYPE: PMC224 (see page 8)
(break out)

- > **Ultraflex™** Ultra flexible jacket
- > 24 AWG thin and dense stranded conductors
- > Ø 6.5 mm outer diameter
- > Oxygen free copper
- > 60 mm transparent shrink sleeve



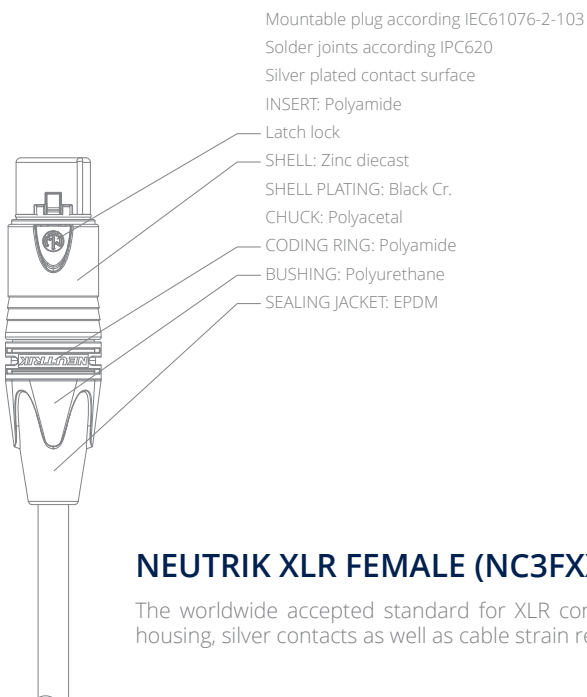
100 mm break out



PROCAB BREAKOUT

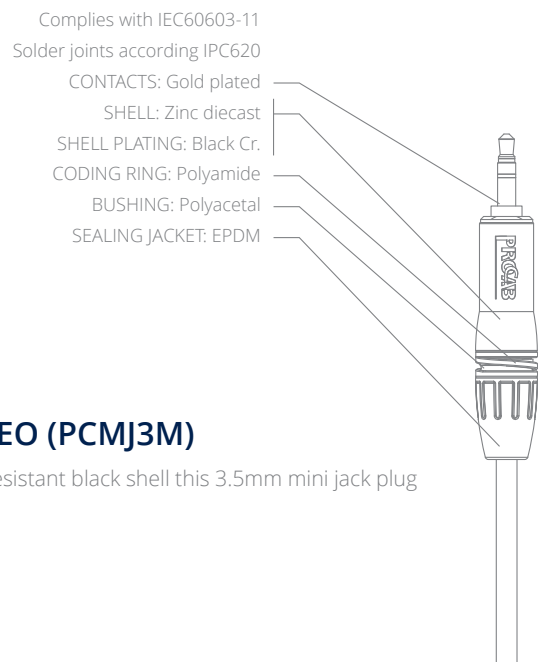
- Soft PVC overmould
- PE inner mold for mechanical reinforcement
- Leadfree soldering according IPC620 for a clean environment
- Insulated wires for short circuit protection
- Strain relief for endurance bending

**PRIME
SERIES**



NEUTRIK XLR FEMALE (NC3FXX)

The worldwide accepted standard for XLR connectors from Neutrik is manufactured with a black metal housing, silver contacts as well as cable strain relief. It is highly reliable and improves contact integrity.



PROCAB PRIME 3.5MM JACK MALE STEREO (PCMJ3M)

Thanks to its gold contacts for high connectivity and a scratch resistant black shell this 3.5mm mini jack plug is excellent for high demanding professional use.





PRA713



DESCRIPTION

Procab Prime 3.5 mm Jack male stereo to
2 x Neutrik 6.3 mm Jack male

CONNECTORS

**PRIME
SERIES** PCMJ3M

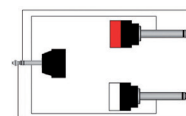
NEUTRIK NP2X-B

Code	Length
PRA713/1.5	1.5 m
PRA713/3	3 m

CABLE SPECIFICATIONS

TYPE: PMC224 (see page 8)
(break out)

- › **Ultraflex™** Ultra flexible jacket
- › 24 AWG thin and dense stranded conductors
- › Ø 6.5 mm outer diameter
- › Oxygen free copper
- › 60 mm transparent shrink sleeve



PRA723



DESCRIPTION

Neutrik XLR female to
Neutrik 6.3 mm Jack male stereo

CONNECTORS

NEUTRIK NC3FXX-BAG
NP3X-B

Code	Length
PRA723/0.25	0.25 m
PRA723/1.5	1.5 m
PRA723/3	3 m

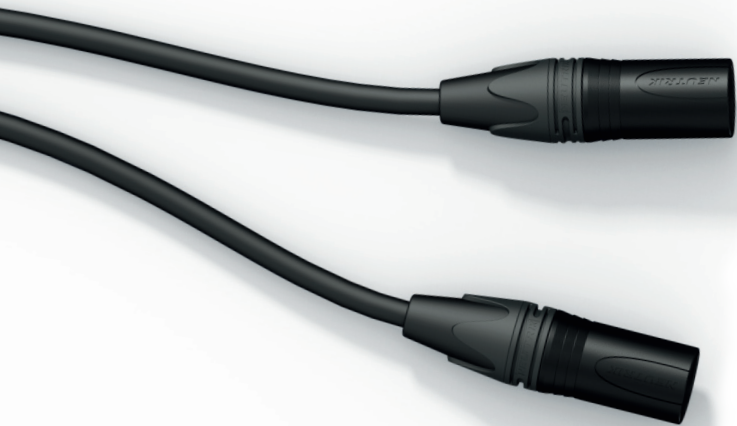
CABLE SPECIFICATIONS

TYPE: PMC224 (see page 8)

- › **Ultraflex™** Ultra flexible jacket
- › 24 AWG thin and dense stranded conductors
- › Ø 6.5 mm outer diameter
- › Oxygen free copper
- › 60 mm transparent shrink sleeve



**PRIME
SERIES**



PRA724



DESCRIPTION

Neutrik XLR male to
Neutrik 6.3 mm Jack male stereo

CONNECTORS



NC3MXX-BAG
NP3X-B

Code	Length
PRA724/0.25	0.25 m
PRA724/1.5	1.5 m
PRA724/3	3 m

CABLE SPECIFICATIONS

TYPE: **PMC224** (see page 8)

- › **Ultraflex™** Ultra flexible jacket
- › 24 AWG thin and dense stranded conductors
- › Ø 6.5 mm outer diameter
- › Oxygen free copper
- › 60 mm transparent shrink sleeve



PRA735

700 mm break out



DESCRIPTION

Neutrik XLR female to
2 x Neutrik XLR male

CONNECTORS



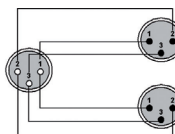
NC3FXX-BAG
NC3MXX-BAG

Code	Length
PRA735/1.5	1.5 m

CABLE SPECIFICATIONS

TYPE: **PMC224** (see page 8)
(break out)

- › **Ultraflex™** Ultra flexible jacket
- › 24 AWG thin and dense stranded conductors
- › Ø 6.5 mm outer diameter
- › Oxygen free copper
- › 60 mm transparent shrink sleeve



PRA736



DESCRIPTION

Neutrik XLR male to
2 x Neutrik XLR female

CONNECTORS

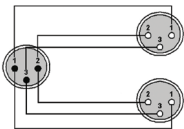
 NC3MXX-BAG
NC3FXX-BAG

Code	Length
PRA736/1.5	1.5 m

CABLE SPECIFICATIONS

TYPE: PMC224 (see page 8)
(break out)

- > **Ultraflex™** Ultra flexible jacket
- > 24 AWG thin and dense stranded conductors
- > Ø 6.5 mm outer diameter
- > Oxygen free copper
- > 60 mm transparent shrink sleeve



PRA800



DESCRIPTION

2 x Procab Prime RCA / Cinch male to
2 x Procab Prime RCA / Cinch male

CONNECTORS

**PRIME
SERIES** PCR2M

Code	Length
PRA800/0.5	0.5 m
PRA800/1	1 m
PRA800/1.5	1.5 m
PRA800/3	3 m
PRA800/5	5 m
PRA800/10	10 m

CABLE SPECIFICATIONS

TYPE: PSG124

- > **Ultraflex™** Ultra flexible jacket
- > 24 AWG conductors
- > Ø 5 x 10 mm outer diameter
- > Oxygen free copper
- > Thin & dense conductor stranding
- > Black sleeve to prevent separation (removable)
- > 60 mm transparent shrink sleeve



PRA900



DESCRIPTION

6.3 mm Jack male to
XLR female

CONNECTORS

 NP2X-B
NC3FXX-BAG

Code	Length
PRA900/3	3 m
PRA900/5	5 m

CABLE SPECIFICATIONS

TYPE: PMC224 (see page 8)

- > **Ultraflex™** Ultra flexible jacket
- > 24 AWG thin and dense stranded conductors
- > Ø 6.5 mm outer diameter
- > Oxygen free copper
- > 60 mm transparent shrink sleeve



PRA901



DESCRIPTION

UltraFlex Neutrik XLR male to
Neutrik XLR female

CONNECTORS

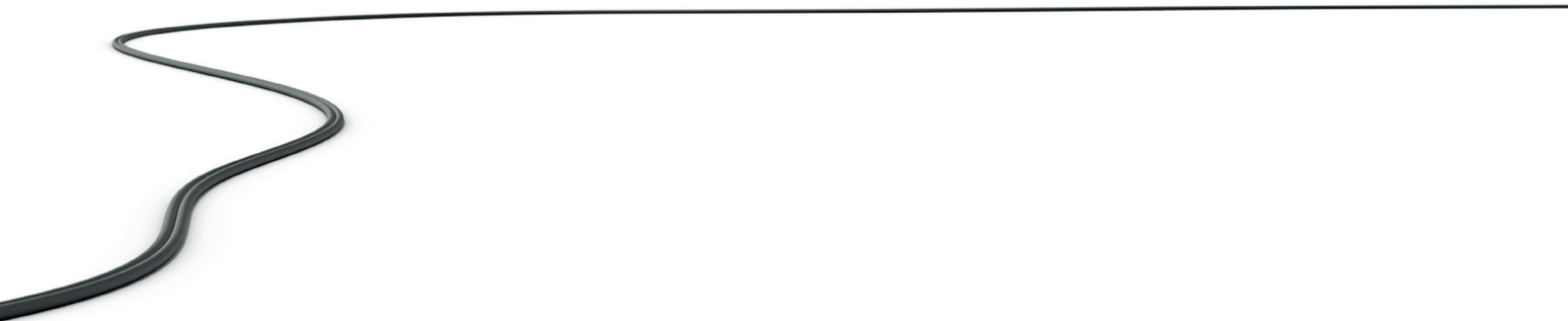
 NC3MXX-BAG
NC3FXX-BAG

Code	Length
PRA901/0.5	0.5 m
PRA901/1	1 m
PRA901/1.5	1.5 m
PRA901/3	3 m
PRA901/5	5 m
PRA901/10	10 m
PRA901/15	15 m
PRA901/20	20 m

CABLE SPECIFICATIONS

TYPE: PMC224 (see page 8)

- > **Ultraflex™** Ultra flexible jacket
- > 24 AWG thin and dense stranded conductors
- > Ø 6.5 mm outer diameter
- > Oxygen free copper
- > 60 mm transparent shrink sleeve



PRA902



DESCRIPTION

HighFlex Neutrik XLR male to Neutrik XLR female

CONNECTORS

 NC3MXX-BAG
NC3FXX-BAG

Code	Length
PRA902/5	5 m
PRA902/10	10 m
PRA902/15	15 m
PRA902/20	20 m

CABLE SPECIFICATIONS

TYPE: PMC324 (see page 9)

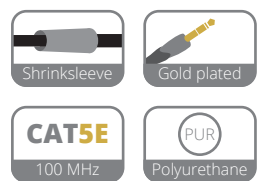
- > **Highflex™** Solid & Flexible jacket
- > 24 AWG thin and dense stranded conductors
- > Ø 6.5 mm outer diameter
- > Oxygen free copper
- > 60 mm transparent shrink sleeve



Prime Data & video premade cables



PRD500



DESCRIPTION

CAT5E RJ45 to RJ45

CONNECTORS

**PRIME
SERIES** Full-shielded RJ45 connectors with 50 µ" gold plated contacts

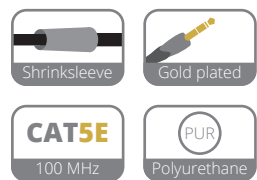
Code	Length
PRD500/0.5	0.5 m
PRD500/1	1 m
PRD500/1.5	1.5 m
PRD500/3	3 m

CABLE SPECIFICATIONS

TYPE: PCT50SF (see page 13)

- > **Duraflex™** cable jacket
- > 24 AWG stranded conductors
- > Ø 8.6 mm outer diameter
- > Oxygen free copper
- > **NE8MC compatible**
- > 50 micron gold plated connectors
- > Double shielding
- > Wired according to ANSI/TIA/EIA 568B (Straight)
- > 60 mm transparent shrink sleeve

PRD520



DESCRIPTION

CAT5E Neutrik Ethercon to Neutrik Ethercon

CONNECTORS

 NE8MC-B-1

Code	Length
PRD520/0.5	0.5 m
PRD520/0.75	0.75 m
PRD520/1.5	1.5 m
PRD520/3	3 m
PRD520/5	5 m
PRD520/10	10 m
PRD520/15	15 m
PRD520/20	20 m

CABLE SPECIFICATIONS

TYPE: PCT50SF (see page 13)

- > **Duraflex™** cable jacket
- > 24 AWG stranded conductors
- > Ø 8.6 mm outer diameter
- > Oxygen free copper
- > Wired according to ANSI/TIA/EIA 568B (Straight)
- > 60 mm transparent shrink sleeve

NE8MC can fit PRD500 connector inside



**PRIME
SERIES**

PRD620



DESCRIPTION

CAT6A Neutrik Ethercon to Neutrik Ethercon

CONNECTORS

 NE8MX6-B

Code	Length
PRD620/5	5 m
PRD620/10	10 m
PRD620/15	15 m
PRD620/20	20 m

CABLE SPECIFICATIONS

TYPE: PCT65SF

- > **Duraflex™** cable jacket
- > 24 AWG stranded conductors
- > Ø 8.7 mm outer diameter
- > Oxygen free copper
- > Double shielding
- > Wired according to ANSI/TIA/EIA 568B (Straight)
- > 60 mm transparent shrink sleeve



Shrinksleeve



Gold plated



CAT6A
500 MHz



PUR
Polyurethane



PRD953



DESCRIPTION

Neutrik 3 pole XLR male to
Neutrik 3 pole XLR female

CONNECTORS



NC3MXX-BAG
NC3FXX-BAG

Code	Length
PRD953/0.5	0.5 m
PRD953/1	1 m
PRD953/1.5	1.5 m
PRD953/3	3 m
PRD953/5	5 m
PRD953/10	10 m
PRD953/15	15 m
PRD953/20	20 m

CABLE SPECIFICATIONS

TYPE: PMX222 (see page 12)

- › **Highflex™** Solid & flexible jacket
- › 22 AWG stranded conductors
- › Ø 6.5 mm outer diameter
- › Oxygen free copper
- › Easy pulling capabilities
- › 60 mm transparent shrink sleeve

PRD955



DESCRIPTION

Neutrik 5 pole XLR male to
Neutrik 5 pole XLR female

CONNECTORS



NC5MXX-BAG
NC5FXX-BAG

Code	Length
PRD955/0.5	0.5 m
PRD955/1	1 m
PRD955/1.5	1.5 m
PRD955/3	3 m
PRD955/5	5 m
PRD955/10	10 m
PRD955/15	15 m
PRD955/20	20 m

CABLE SPECIFICATIONS

TYPE: PMX422 (see page 12)

- › **Highflex™** Solid & flexible jacket
- › 22 AWG stranded conductors
- › Ø 6.8 mm outer diameter
- › Oxygen free copper
- › Easy pulling capabilities
- › 60 mm transparent shrink sleeve

Mountable plug according IEC61076-2-103

Solder joints according IPC620

Silver plated contact surface

INSERT: Polyamide

Latch lock

SHELL: Zinc diecast

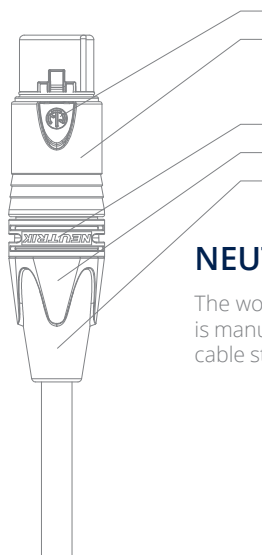
SHELL PLATING: Black Cr.

CHUCK: Polyacetal

CODING RING: Polyamide

BUSHING: Polyurethane

SEALING JACKET: EPDM



NEUTRIK 5 POLE XLR MALE (NC5MXX)

The worldwide accepted standard for XLR connectors from Neutrik is manufactured with a black metal housing, gold contacts as well as cable strain relief. It is highly reliable and improves contact integrity.

**PRIME
SERIES**

PLP150



DESCRIPTION

Neutrik 3 pole XLR male to
Neutrik 5 pole XLR female

CONNECTORS



NC3MXX-BAG
NC5FXX-BAG

Code	Length
PLP150/0.25	0.25 m

CABLE SPECIFICATIONS

TYPE: PMX222 (see page 12)

- › **Highflex™** Solid & flexible jacket
- › 22 AWG stranded conductors
- › Ø 6.5 mm outer diameter
- › Oxygen free copper
- › Easy pulling capabilities
- › 60 mm transparent shrink sleeve

PLP155



DESCRIPTION

Neutrik 3 pole XLR female to
Neutrik 5 pole XLR male

CONNECTORS



NC3FXX-BAG
NC5MXX-BAG

Code	Length
PLP155/0.25	0.25 m

CABLE SPECIFICATIONS

TYPE: PMX222 (see page 12)

- › **Highflex™** Solid & flexible jacket
- › 22 AWG stranded conductors
- › Ø 6.5 mm outer diameter
- › Oxygen free copper
- › Easy pulling capabilities
- › 60 mm transparent shrink sleeve

Mountable plug according IEC61076-2-103

Solder joints according IPC620

Silver plated contact surface

INSERT: Polyamide

SHELL: Zinc diecast

SHELL PLATING: Black Cr.

CHUCK: Polyacetal

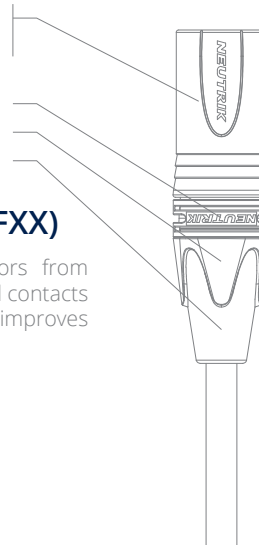
CODING RING: Polyamide

BUSHING: Polyurethane

SEALING JACKET: EPDM

NEUTRIK 5 POLE XLR FEMALE (NC5FXX)

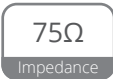
The worldwide accepted standard for XLR connectors from Neutrik is manufactured with a black metal housing, gold contacts as well as cable strain relief. It is highly reliable and improves contact integrity.



PRV158



Shrinksleeve



75Ω
Impedance



3G-SDI
3.0Gb/s

DESCRIPTION

Neutrik BNC to
Neutrik BNC

CONNECTORS



NBNC75BRU11

Code	Length
PRV158/0.5	0.5 m
PRV158/1.5	1.5 m
PRV158/3	3 m
PRV158/5	5 m
PRV158/10	10 m
PRV158/15	15 m
PRV158/20	20 m

CABLE SPECIFICATIONS

TYPE: PCX160 (see page 17)

- > **Highflex™** jacket
- > Stranded conductors
- > Double braided shielding
- > HD-SDI up to 85 meter
- > 3G SDI up to 58 meter
- > 19 AWG
- > Ø 7.6 mm outer diameter
- > Oxygen free copper
- > 60 mm transparent shrink sleeve



Prime Power premade cables



PRP432



DESCRIPTION

Schuko male to
powerCON power-in

CONNECTORS



Code	Length
PRP432/1.5	1.5 m
PRP432/3	3 m

CABLE SPECIFICATIONS

TYPE: H07RN-F3G1.5

- > **DuraFlex™** cable jacket
- > Flexible Neoprene outer jacket
- > 16 AWG (1.5 mm²) stranded conductors
- > Ø 9 mm outer diameter
- > Oxygen free copper
- > 60 mm transparent shrink sleeve
- > Suitable for extreme in & outdoor use

PRP433



DESCRIPTION

Schuko male to
powerCON TRUE1 female

CONNECTORS



Code	Length
PRP433/1.5	1.5 m
PRP433/3	3 m

CABLE SPECIFICATIONS

TYPE: H07RN-F3G1.5

- > **DuraFlex™** cable jacket
- > Flexible Neoprene outer jacket
- > 16 AWG (1.5 mm²) stranded conductors
- > Ø 9 mm outer diameter
- > Oxygen free copper
- > 60 mm transparent shrink sleeve
- > Suitable for extreme in & outdoor use

PRP435



DESCRIPTION

powerCON TRUE1 male to
powerCON TRUE1 female

CONNECTORS



Code	Length
PRP433/0.5	.5 m
PRP433/1.5	1.5 m
PRP433/3	3 m
PRP433/5	5 m

CABLE SPECIFICATIONS

TYPE: H07RN-F3G1.5

- > **DuraFlex™** cable jacket
- > Flexible Neoprene outer jacket
- > 16 AWG (1.5 mm²) stranded conductors
- > Ø 9 mm outer diameter
- > Oxygen free copper
- > 60 mm transparent shrink sleeve
- > Suitable for extreme in & outdoor use

PRP440



DESCRIPTION

powerCON power-in to
powerCON power-out

CONNECTORS



Code	Length
PRP440/1.5	1.5 m
PRP440/3	3 m
PRP440/5	5 m

CABLE SPECIFICATIONS

TYPE: H07RN-F3G2.5

- › **DuraFlex™** cable jacket
- › Flexible Neoprene outer jacket
- › 13 AWG (2.5 mm²) stranded conductors
- › Ø 11 mm outer diameter
- › Oxygen free copper
- › 60 mm transparent shrink sleeve
- › Suitable for extreme in & outdoor use

PRP442



DESCRIPTION

Schuko male to
powerCON power-out

CONNECTORS



Code	Length
PRP442/1.5	1.5 m
PRP442/3	3 m

CABLE SPECIFICATIONS

TYPE: H07RN-F3G2.5

- › **DuraFlex™** cable jacket
- › Flexible Neoprene outer jacket
- › 13 AWG (2.5 mm²) stranded conductors
- › Ø 11 mm outer diameter
- › Oxygen free copper
- › 60 mm transparent shrink sleeve
- › Suitable for extreme in & outdoor use

Connectors





**PRIME
SERIES**

PCMJ3M

3 POLE 3.5 MM PROFESSIONAL AUDIO PLUG

Code

PCMJ3M/BG Gold contacts, black shell



**PRIME
SERIES**

PCR2M

RCA PROFESSIONAL AUDIO PLUG

Code

PCR2M/BG Gold contacts, black shell (pair)



 **NEUTRIK**

NL2FX

2 POLE SPEAKON CABLE CONNECTOR

Code

NL2FX Silver plated contacts, plastic shell



 **NEUTRIK**

NL4FX

4 POLE SPEAKON CABLE CONNECTOR

Code

NL4FX Silver plated contacts, plastic shell



 **NEUTRIK**

NP2X

2 POLE 1/4" (6.3 MM) PROFESSIONAL PHONE PLUG

Code

NP2X Nickel contacts, nickel shell

NP2XB Gold contacts, black shell

NP2XBAG Nickel contacts, black shell



 **NEUTRIK**

NP3X

3 POLE 1/4" (6.3 MM) PROFESSIONAL PHONE PLUG

Code

NP3X Nickel contacts, nickel shell

NP3XB Gold contacts, black shell

NP3XBAG Nickel contacts, black shell

**PRIME
SERIES**



NC3MXX

3 POLE MALE XLR CABLE CONNECTOR



Code

NC3MXX	Silver contacts, nickel housing
NC3MXXB	Gold contacts, black housing
NC3MXXBAG	Silver contacts, black housing



NC3FXX

3 POLE FEMALE XLR CABLE CONNECTOR



Code

NC3FXX	Silver contacts, nickel housing
NC3FXXB	Gold contacts, black housing
NC3FXXBAG	Silver contacts, black housing



NC5MXX

5 POLE MALE XLR CABLE CONNECTOR



Code

NC5MXX	Silver contacts, nickel housing
NC5MXXB	Gold contacts, black housing
NC5MXXBAG	Silver contacts, black housing



NC5FXX

5 POLE FEMALE XLR CABLE CONNECTOR



Code

NC5FXX	Silver contacts, nickel housing
NC5FXXB	Gold contacts, black housing
NC5FXXBAG	Silver contacts, black housing



NE8MC

ETHERCON (RJ45) CABLE CONNECTOR CARRIER



Code

NE8MC	For pre-assembled RJ45 plug, nickel housing
NE8MCB	For pre-assembled RJ45 plug, black housing
NE8MC1	For un-assembled RJ45 plug, nickel housing
NE8MCB1	For un-assembled RJ45 plug, black housing



NE8MX6

10 GBIT ETHERCON CAT6A CABLE CONNECTOR



Code

NE8MX6	For 24 – 22 AWG cables, nickel housing
NE8MX6B	For 24 – 22 AWG cables, black housing
NE8MX6T	For < 24 AWG cables, nickel housing
NE8MX6BT	For < 24 AWG cables, black housing



NBNC75 NEUTRIK

REARTWIST 75 OHM BNC CABLE CONNECTOR

Code

NBNC75BLP7	For RG59 cable
NBNC75BRU11	For flexible RG6 cable
NBNC75BTU11	For solid RG6 cable



NAC3FCA NEUTRIK

POWERCON 20A POWER-IN CABLE CONNECTOR

Code

NAC3FCA	Power-in, Blue
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NAC3FCB NEUTRIK

POWERCON 20A POWER-OUT CABLE CONNECTOR

Code

NAC3FCB	Power-out, Grey
---------	-----------------



NAC3FX NEUTRIK

POWERCON TRUE1 FEMALE CABLE CONNECTOR

Code

NAC3FXW	Female cable connector
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NAC3MX NEUTRIK

POWERCON TRUE1 MALE CABLE CONNECTOR

Code

NAC3MX	Male cable connector
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Premade cable reels





SUPERIOR QUALITY CABLE REEL

The CDM310 is a cable reel designed for intensive and professional use constructed using lightweight, extremely strong and impact resistant materials. The frame construction is made of polycarbonate (PC) materials while the drum is made by impact resistant polyethylene (PE).

The lightweight construction in combination with the ergonomic grip allows easy carriage for mobile applications. The front side is fitted with an external cable winder allowing easy and clean winding of a patch tail, which can be replaced by a variation of optional center plates with different connector cutouts (depending of the application).

The drum dimension of Ø312mm allows winding of a standard microphone cable (Ø6.5mm) up to 140 meters.

Unbreakable, impact resistant
polyethylene (PE) drum

Polycarbonate (PC) frame

Lightweight (1.8 kg)



**PRIME
SERIES**

REMOVABLE CENTER PLATES

The CDM310 has a wide range of optional center plates which can be assembled to the professional cable reel. The center plates are available in configurations that can offer room from 1 to 10 D-size connection plates or a combination of 2 schuko-plug sized connection plates and 4 D-size connection plates. For a merely schuko-plug connection there is a center plate with 4 pre-assembled and pre-wired power sockets with hinged lids that offers a fast and reliable power solution with IP54 protection. This center plate is also available without the power sockets and pre-wiring. For video solutions there is a connection plate that offers room for one VGA connector plate.



CDM310

PROFESSIONAL CABLE REEL Ø312X120MM

OPTIONAL CENTER PLATES

Code	Connection
CRP201	1 D-size hole
CRP302	2 D-size holes
CRP304	4 D-size holes
CRP308	8 D-size holes
CRP310	10 D-size holes
CRP340	4 Schuko-size holes
CRP342	2 Schuko-size + 4 D-size holes
CRP350	1 VGA-size hole
CRP244F	4 IP54 French power sockets
CRP244G	4 IP54 German power sockets



PRX102

CABLE REEL WITH BALANCED MICROPHONE CABLE

Chassis	1 XLR male (NC3MDLX) 1 XLR female (NC3FDLX)
Cable	1 XLR male (NC3MXX-BAG)
Reel	CDM310 polycarbonate cable reel
Length	50 meter (PRX102/50) 100 meter (PRX102/100)

CABLE TYPE

RMC306 - 24 AWG



75Ω Impedance
SD- SDi 360Mb/s
3G- SDi 3.0Gb/s

PRX160

CABLE REEL WITH COAXIAL CABLE

Chassis	1 BNC female (NBB75DSG)
Cable	1 BNC male (NBNC75BTU11)
Reel	CDM310 polycarbonate cable reel
Length	50 meter (PRX160/50) 100 meter (PRX160/100)

CABLE TYPE

PCX160 - 19 AWG (see page 17)



PRX222

CABLE REEL WITH STEREO BALANCED CABLE

Chassis	2 XLR female (NC3FDLX) 2 XLR male (NC3MDLX)
Cable	2 XLR male (NC3MXX-BAG)
Reel	CDM310 polycarbonate cable reel
Length	50 meter (PRX222/50)

CABLE TYPE

MCX102 - 24 AWG



DMX-AES 110Ω Impedance

PRX350

CABLE REEL WITH 110 OHM DMX-AES CABLE

Chassis	1 XLR female (NC3FDLX) 1 XLR male (NC3MDLX)
Cable	1 XLR male (NC3MXX-BAG)
Reel	CDM310 polycarbonate cable reel
Length	50 meter (PRX350/50)

CABLE TYPE

PMX222 - 22 AWG (see page 12)

**PRIME
SERIES**

50 ★★★★★



PRX505SF

CABLE REEL WITH DURAFLEX™ CAT5E SF/UTP CABLE

Chassis 1 Ethercon male (NE8FDX-Y6)
 Cable 1 Ethercon female (NE8MC-B-1)
 Reel CDM310 polycarbonate cable reel
 Length 50 meter (PRX505SF/50)
 90 meter (PRX505SF/90)

CABLE TYPE

PCT50SF - 24 AWG (see page 13)



PRX506SF

CABLE REEL WITH DURAFLEX™ CAT5E SF/UTP CABLE

Chassis 5 meter fixed patch tail with Ethercon male connector (NE8MC-B-1)
 Cable 1 Ethercon male (NE8MC-B-1)
 Reel CDM310 polycarbonate cable reel
 Length 50 meter (PRX506SF/50)
 90 meter (PRX506SF/90)

CABLE TYPE

PCT50SF - 24 AWG (see page 13)



PRX606

CABLE REEL WITH CAT6 U/UTP NETWORKING CABLE

Chassis 5 meter fixed patch tail with RJ45 connector
 Cable RJ45 – NE8MC compatible
 Reel CDM310 polycarbonate cable reel
 Length 50 meter (PRX606/50)
 70 meter (PRX606/70)
 90 meter (PRX606/90)

CABLE TYPE

BCT60U - 24 AWG (see page 15)



PRX656

CABLE REEL WITH CAT6A S/FTP NETWORKING CABLE

Chassis 5 meter fixed patch tail with Ethercon male connector (NE8MX6-B)
 Cable Ethercon male (NE8MX6-B)
 Reel CDM310 polycarbonate cable reel
 Length 50 meter (PRX656/50)
 70 meter (PRX656/70)
 90 meter (PRX656/90)

CABLE TYPE

BCT65S - 24 AWG (see page 16)



CRX08.0

CABLE REEL WITH BALANCED SIGNAL CABLE



Chassis 8 XLR female (NC3FDLX)
 Cable 8 XLR male (NC3MDLX)
 Reel CDM300 metal cable reel
 Length 10 meter (CRX08.0/10)

CABLE TYPE

MCX108 - 24 AWG

CRX08.2

CABLE REEL WITH BALANCED SIGNAL CABLE



Chassis 8 XLR female (NC3FDLX)
 2 XLR male (NC3MDLX)
 Cable 8 XLR male (NC3MXX)
 2 XLR female (NC3FXX)
 Reel CDM300 metal cable reel
 Length 10 meter (CRX08.2/10)

CABLE TYPE

MCX110 - 24 AWG

**PRIME
SERIES**



CRX10.4



CABLE REEL WITH BALANCED SIGNAL CABLE

Chassis 10 XLR female (NC3FDLX)
4 XLR male (NC3MDLX)

Cable 10 XLR male (NC3MXX)
4 XLR female (NC3FXX)

Reel CDM300 metal cable reel

Length 10 meter (CRX10.4/10)

CABLE TYPE

MCX114 - 24 AWG



CRX12.0



CABLE REEL WITH BALANCED SIGNAL CABLE

Chassis 12 XLR female (NC3FDLX)

Cable 12 XLR male (NC3MXX)

Reel CDM300 metal cable reel

Length 10 meter (CRX12.0/10)

CABLE TYPE

MCX112 - 24 AWG



CRX603



CABLE REEL WITH BALANCED MICROPHONE CABLE

Chassis 1 XLR male (NC3MDLX)
1 XLR female (NC3FDLX)
1 blue powercon chassis (NAC3MPA)
1 grey powercon chassis (NAC3MPB)

Cable 1 powercon (NAC3FCA)
1 XLR male (NC3MXX)

Length 25 meter (CRX603/25)

CABLE TYPE

PAC400 - 26 AWG (signal) + 17 AWG (power)



CRX650



CABLE REEL WITH SVGA VIDEO CABLE

Chassis SVGA female

Cable SVGA male molded

Length 25 meter (CRX650/25)

CABLE TYPE

SVGA60 -26 AWG (signal)

[illegible]

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AUDIO



VIDEO



DIGITAL



POWER