PROCAB

CABLES YOU CAN RELY ON

Prime series

★★★★★

INDEX

Cable text (on cable): PCT50/SF • DuraFlex CAT5E LAN Cable • IEC61156-6 • OFC • 4 PR x 24 AWG SF/UTP • Procab Belgium •

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 trough 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.
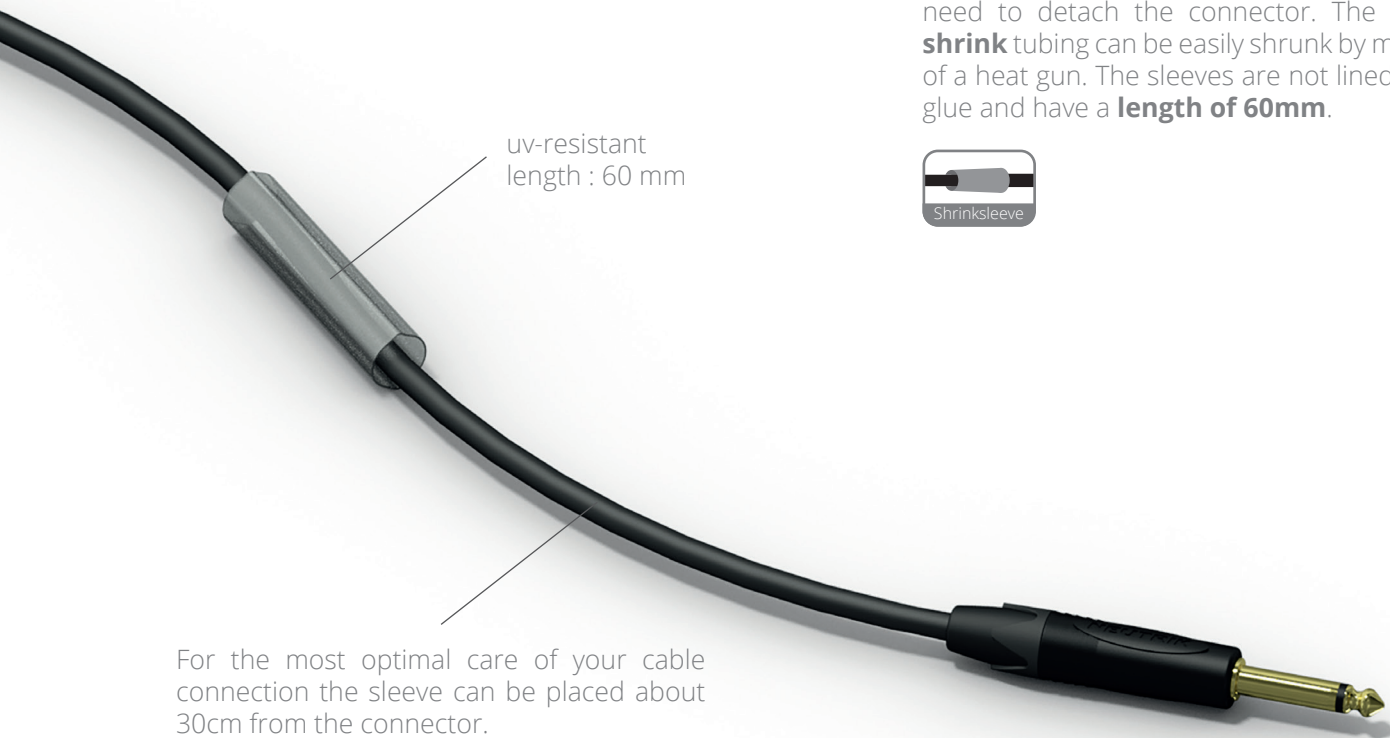
PRIME CONNECTIVITY

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.

Gold plated

DMX-AES
110Ω
Impedance

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.

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**.

Shrinksleeve

uv-resistant
length : 60 mm

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

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.
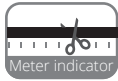
Meter indicator

CROSS SECTION	HIGHLIGHTS	INNER CONDUCTOR	SHIELDING
	• **Ultraflex™** Ultra flexible jacket • 24 AWG thin and dense stranded conductors • Ø 6.5 mm outer diameter	OXYGEN FREE COPPER	BARE COPPER SPIRAL

RENTAL

STAGE

Type of cable	Balanced microphone cable
Inner conductor	BC 28 x 0.10 mm
Inner conductor section	0.22 mm²
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

Oxygen-free copper conductors

Foamed polyethylene insulation

Dense wire twist for cancelling out all disturbances

Cotton filler for the perfect round cable

Dense bare copper spiral shield

Durable PVC jacket

PRIME SERIES
8 ★★★★★
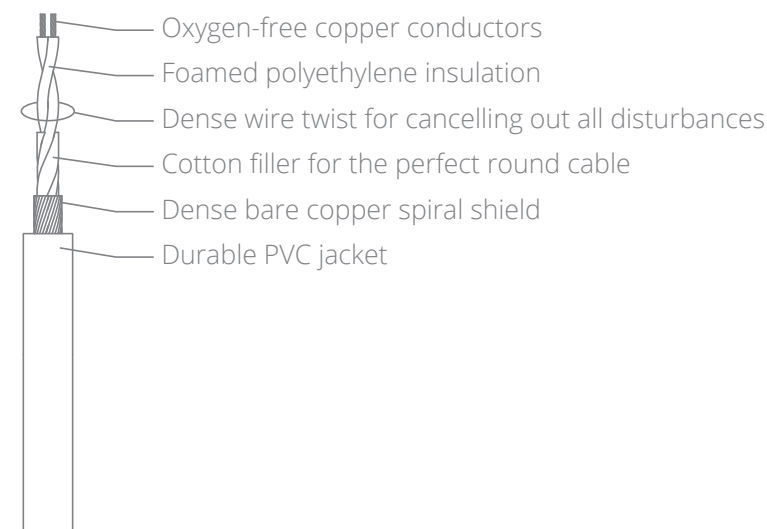
PLS225 2-CORE HIGHFLEX SPEAKER CABLE ★★★★★

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

RENTAL

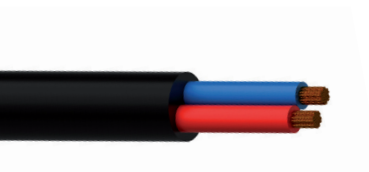| Type of cable	2-core speaker cable
Inner conductor	BC 224 x 0.12 mm OFC
Inner conductor section	2.5 mm²
Insulation	PVC Ø 3.2 mm
Insulation color	Red / Blue
Number of conductors	2
Conductor twisting	No
Outer jacket	Solid PVC
Outer jacket color	Black
Outer jacket dimensions	Ø 8 mm
American Wire Gauge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

Oxygen-free copper conductors

PVC insulation

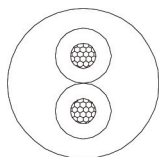Highly flexible PVC jacket

PRIME SERIES
★★★★★ 9
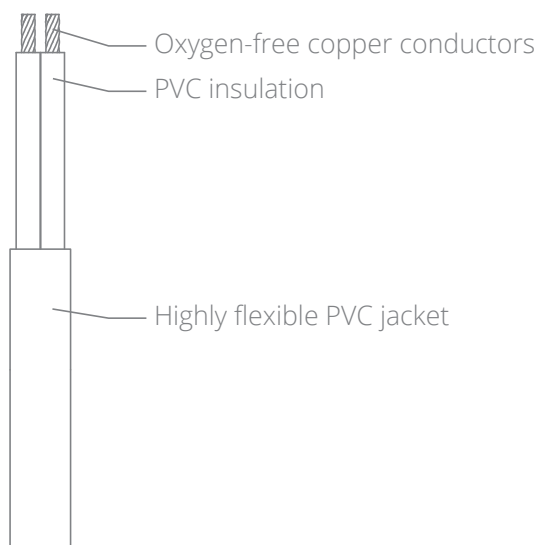
PLS425 4-CORE HIGHFLEX SPEAKER CABLE ★★★★★

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

OXYGEN FREE COPPER

RENTAL

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

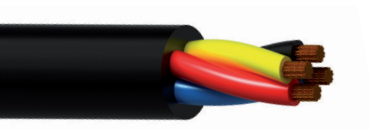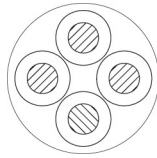| Temperature range	fixed installation	- 20°C till + 70°C
	flexible installation	- 5°C till + 70°C
Bending radius	fixed installation	8 x outer diameter
	flexible installation	10 x outer diameter

AVAILABLE LENGTHS

100 m wooden reel :   PLS425/1

SOME PREMADE SOLUTIONS

PRA504

Oxygen-free copper conductors

PVC insulation

Highly flexible PVC jacket
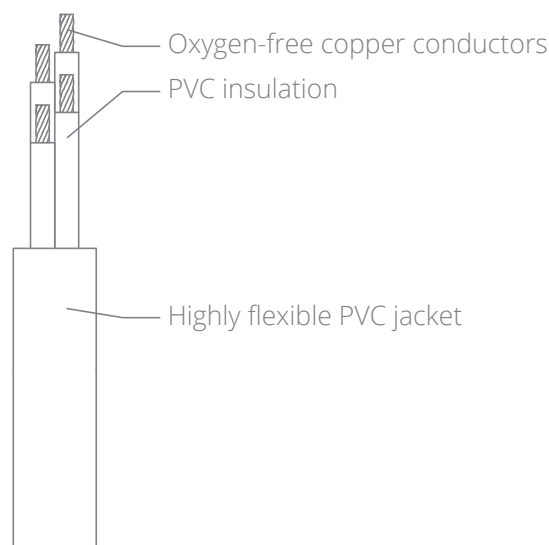
PMX222 - PMX422 HIGHFLEX DMX-AES & DMX-512 CABLE ★★★★★
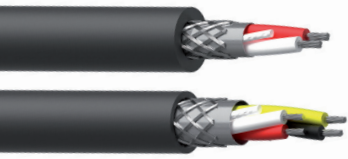
The PMX222 and PMX422 are 110 Ohm DMX-AES cables which are especially developed for professional use in highly demanding applications. Their 22 AWG (0.34 mm²) tinned copper conductors surrounded by an Aluminum foil and high coverage tinned copper braiding provide a double layered shielding. This ensures 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.

Meter indicator	DMX-AES 110Ω Impedance

CROSS SECTION

RENTAL

HIGHLIGHTS

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

INNER CONDUCTOR

TINNED COPPER

SHIELDING

TINNED COPPER BRAIDING

ALUMINUM FOIL

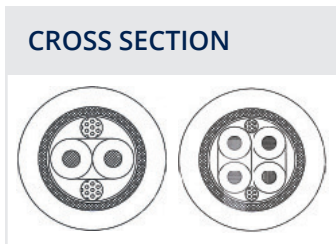| Cable model	PMX222	PMX422
Inner conductor	TC 17 x 0.16 mm	TC 17 x 0.16 mm
Inner conductor section	0.342 mm²	0.342 mm²
Insulation	Foamed PE Ø1.6 mm	Foamed PE Ø1.6 mm
Insulation color	Red / White	Red / White / Yellow / Black
Number of conductors	2	4
Shielding	TC 16 x 8 x 0.1 mm - braiding Aluminum foil	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)

Tinned copper conductors
Foamed polyethylene insulation
Dense wire twist for cancelling out all disturbances
Cotton filler for the perfect round cable
Aluminum foil shield
Dense tinned copper braiding shield (16 x 8 x 0,10)
Highly flexible PVC jacket

Tinned copper conductors
Foamed polyethylene insulation
Dense wire twist for cancelling out all disturbances
Cotton filler for the perfect round cable
Aluminum foil shield
Dense tinned copper braiding shield (16 x 8 x 0,10)
Highly flexible PVC jacket

PRIME SERIES
★★★★★ 11

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.

Meter indicator	PUR Polyurethane

CAT5E 100 MHz

CROSS SECTION

HIGHLIGHTS

- **Duraflex™** Extremely robust PUR jacket
- 24 AWG thin and dense stranded conductors
- Double shielding

INNER CONDUCTOR

OXYGEN FREE COPPER

SHIELDING

TINNED COPPER BRAIDING

ALUMINUM FOIL

RENTAL+

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

PRIME SERIES
★★★★★

AVAILABLE LENGTHS

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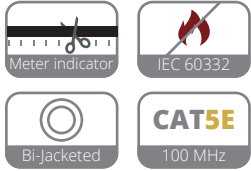300 m plastic reel :   PCT50SF/3

SOME PREMADE SOLUTIONS

PRD500, PRD520

BCT50U HIGHFLEX CAT5E U/UTP CABLE

★★★★☆

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.

| Meter indicator | IEC 60332 |
| Bi-Jacketed | CAT5E 100 MHz |

RENTAL

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

PRIME SERIES
★★★★★ 13

BCT60U HIGHFLEX CAT6 U/UTP CABLE

★★★★☆
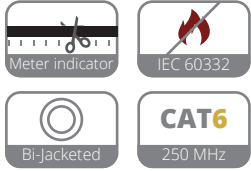
The BCT60U is a CAT6 networking cable featuring a Highflex™ outer jacket which is specifically designed for professional use in highly demanding applications. The conductor section of the BCT60U consists of 4 twisted pairs with stranded copper 24 AWG conductors with a polyethylene '+' shaped separator 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.

| Meter indicator | IEC 60332 |
| Bi-Jacketed | CAT6 250 MHz |

RENTAL

CROSS SECTION

HIGHLIGHTS

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

INNER CONDUCTOR

OXYGEN FREE COPPER

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

PRIME SERIES
★★★★★

BCT65S HIGHFLEX CAT6A S/FTP CABLE

★★★★☆
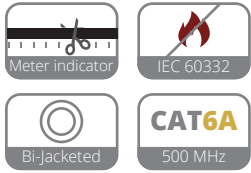
The BCT65S is a CAT6A networking cable featuring a HighFlex™ outer jacket which is specifically designed for professional use in highly demanding applications. The conductor section of the BCT65S consists of 4 pairs with solid 24 AWG conductors which are individually shielded by an aluminum foil while 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.

Meter indicator | IEC 60332 | Bi-Jacketed | CAT6A 500 MHz

CROSS SECTION

HIGHLIGHTS

- **Highflex™** jacket
- 24 AWG thin and dense stranded conductors
- Ø 8.7 mm outer diameter
- Double shielding

INNER CONDUCTOR

OXYGEN FREE COPPER

SHIELDING

TINNED COPPER BRAIDING

ALUMINUM FOIL

STAGE

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

AVAILABLE LENGTHS

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

SOME PREMADE SOLUTIONS

PRX656/50, PRX656/70, PRX656/90

PRIME SERIES
★★★★★ 15

PCX160 HIGHFLEX RG6/U 75Ω 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.

Meter indicator	75Ω Impedance

CROSS SECTION
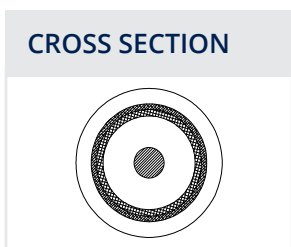
HIGHLIGHTS

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

INNER CONDUCTOR

OXYGEN FREE COPPER

SHIELDING

DUAL TINNED COPPER BRAIDING
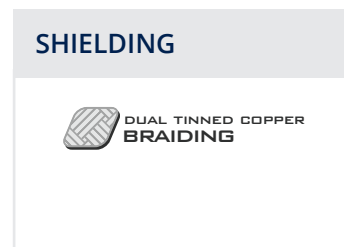
RENTAL

STAGE

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

Solid contacts with screw terminals
Silver plated contact surface
INSERT: 20% Glass-reinforced PBT
LATCH: Zinc diecast
CHUCK: Polyacetal
BUSHING: 20% Glass-reinforced PBT
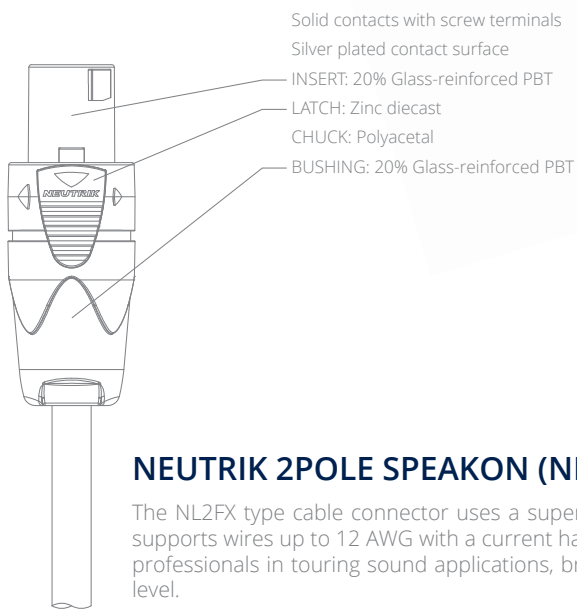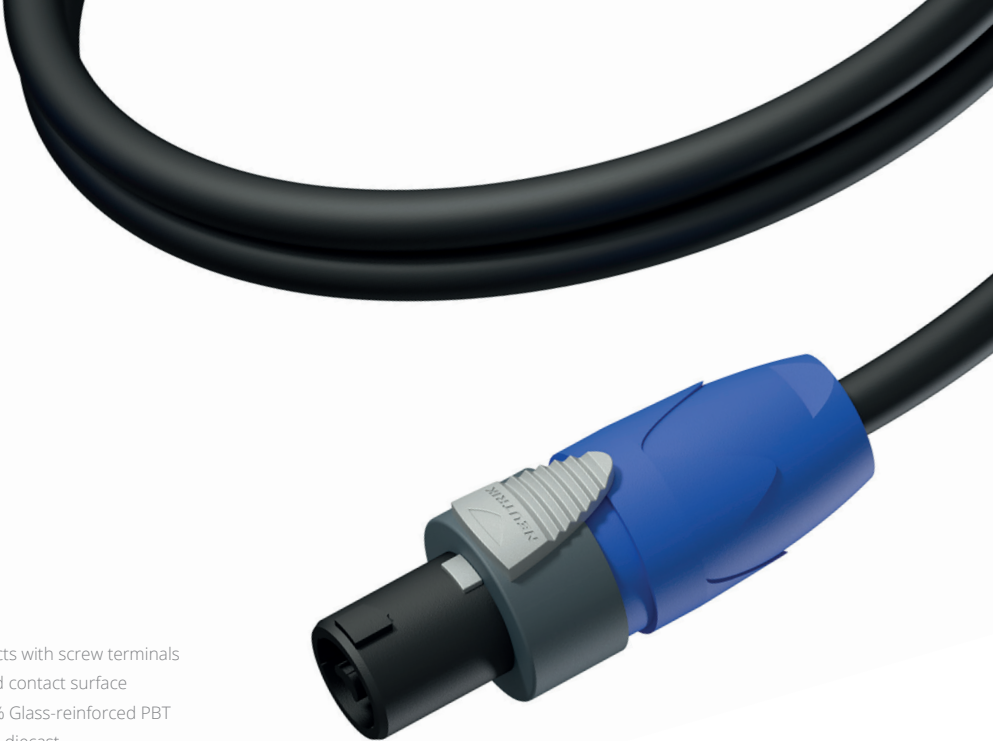
NEUTRIK 2POLE SPEAKON (NL2FX)

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.

Solid contacts with screw terminals
Silver plated contact surface
INSERT: 20% Glass-reinforced PBT
LATCH: Zinc diecast
CHUCK: Polyacetal
BUSHING: 20% Glass-reinforced PBT
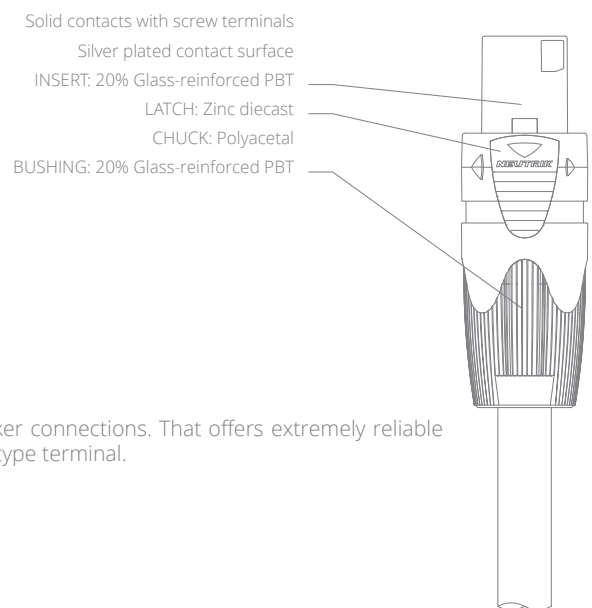
NEUTRIK 4POLE SPEAKON (NL4FX)

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

NEUTRIK   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 9)

› **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

NEUTRIK   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 10)

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

Shrinksleeve
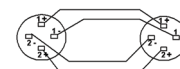
PRA600

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

Shrinksleeve | Gold plated

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
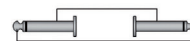
PRA610

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

Shrinksleeve | Gold plated

CABLE SPECIFICATIONS
TYPE : PMC224 (see page 8)
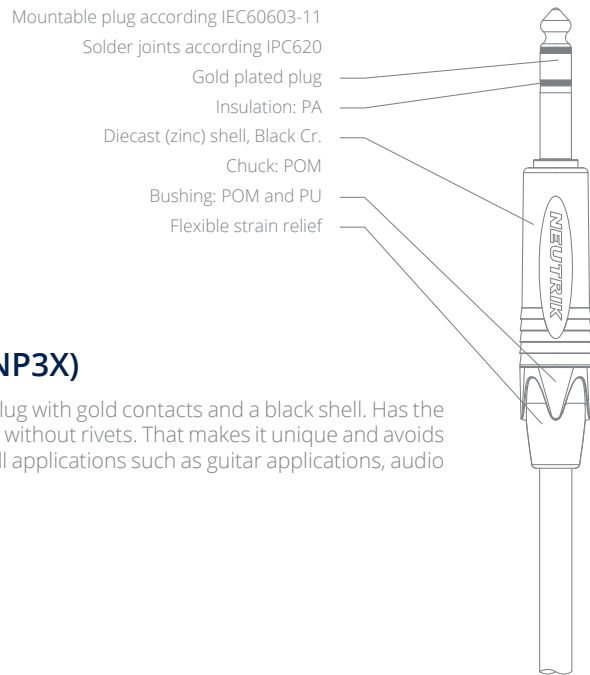
› **Ultraflex™** Ultra flexible jacket
› 24 AWG thin and dense stranded conductors
› Ø 6.5 mm outer diameter
› Oxygen free copper
› 60 mm transparent shrink sleeve

Mountable plug according IEC60603-11
Solder joints according IPC620
Gold plated plug
INSULATION: Polyamide
SHELL: Zinc diecast
SHELL PLATING: Black Cr.
CHUCK: Polyacetal
BUSHING: Polyurethane
SEALING JACKET: EPDM
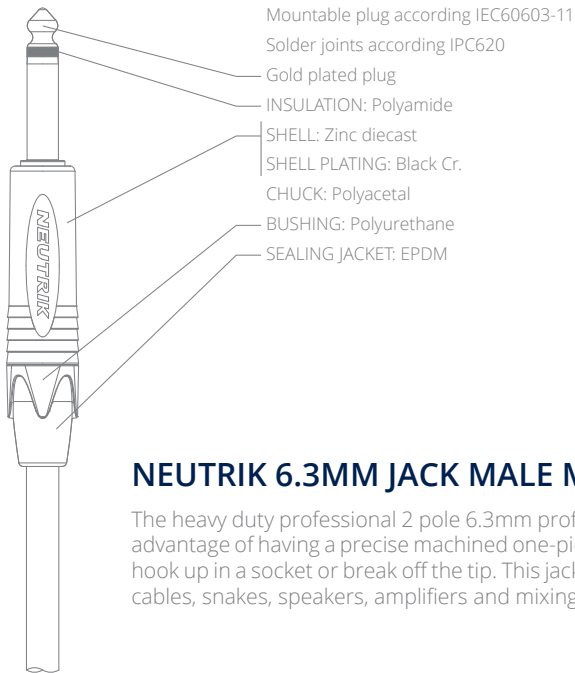
NEUTRIK 6.3MM JACK MALE MONO (NP2X)

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.

Mountable plug according IEC60603-11
Solder joints according IPC620
Gold plated plug
Insulation: PA
Diecast (zinc) shell, Black Cr.
Chuck: POM
Bushing: POM and PU
Flexible strain relief

NEUTRIK 6.3MM JACK MALE STEREO (NP3X)
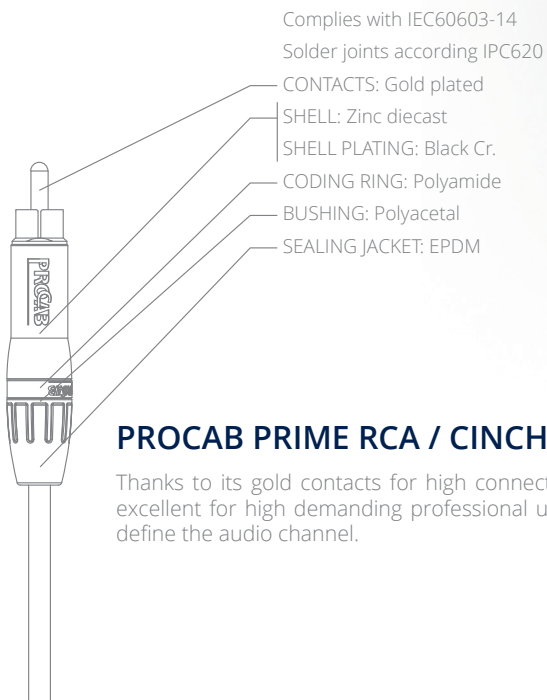
The heavy duty professional 3 pole 6.3mm professional jack plug with gold contacts and a black shell. Has the advantage of having a precise machined one-piece tip contact without rivets. That makes it unique and avoids hook up in a socket or break off the tip. This jack plug serves all applications such as guitar applications, audio cables, snakes, speakers, amplifiers and mixing desks.

Complies with IEC60603-14

Solder joints according IPC620

CONTACTS: Gold plated

SHELL: Zinc diecast

SHELL PLATING: Black Cr.

CODING RING: Polyamide

BUSHING: Polyacetal

SEALING JACKET: EPDM

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

PRIME SERIES PCR2M

NEUTRIK NP2X-B

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

Shrinksleeve | Gold plated

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
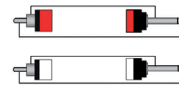
PRA701

DESCRIPTION

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

CONNECTORS

PRIME SERIES PCR2M

NEUTRIK NC3MXX-BAG

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

Shrinksleeve | Gold plated

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

PRIME SERIES
★★★★★ 23

PRA711

100mm break out

Shrinksleeve

Gold plated
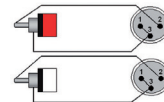
DESCRIPTION

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

PRA712

100mm break out

Shrinksleeve

Gold plated

DESCRIPTION

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

CONNECTORS

PRIME SERIES PCMJ3M

NEUTRIK 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

White

Red
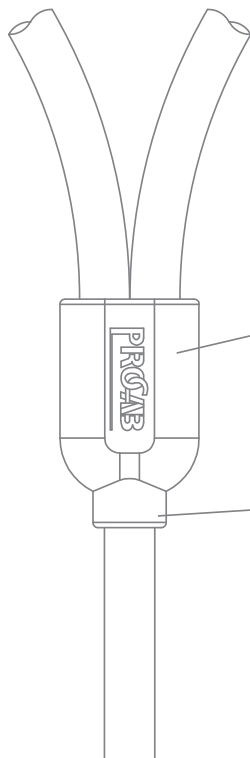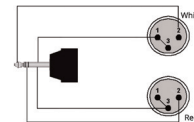
PROCAB BREAKOUT

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
★★★★★

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 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.

Complies with IEC60603-11
Solder joints according IPC620
CONTACTS: Gold plated
SHELL: Zinc diecast
SHELL PLATING: Black Cr.
CODING RING: Polyamide
BUSHING: Polyacetal
SEALING JACKET: EPDM

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

100mm break out

Shrinksleeve   Gold plated

CABLE SPECIFICATIONS
TYPE: PMC224 (see page 8)
(break out)
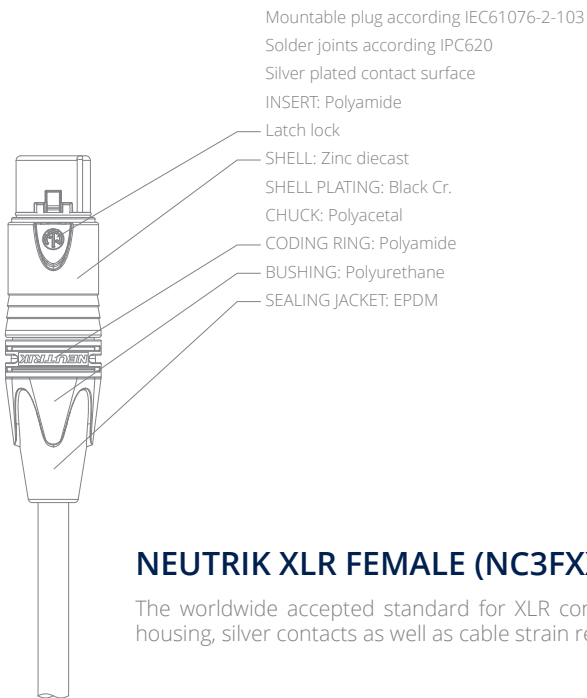
› **Ultraflex™** Ultra flexible jacket
› 24 AWG thin and dense stranded
   conductors
› Ø 6.5 mm outer diameter
› Oxygen free copper
› 60 mm transparent shrink sleeve
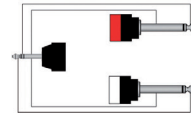
PRA723

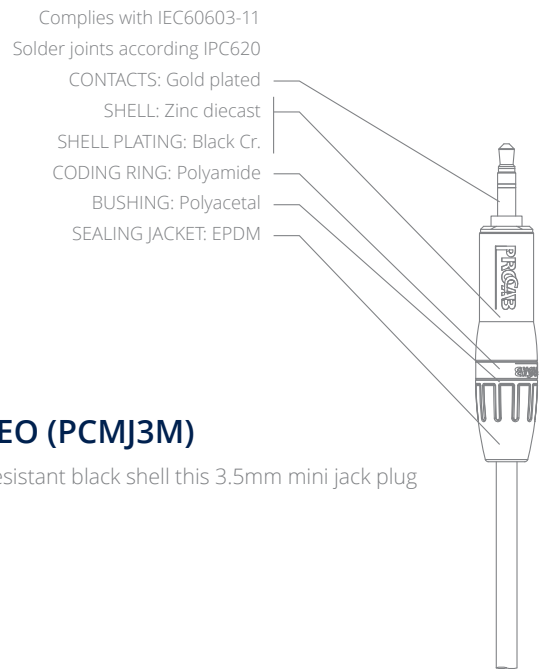### DESCRIPTION

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

Shrinksleeve   Gold plated

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

NEUTRIK
NC3MXX-BAG
NP3X-B

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

Shrinksleeve Gold plated

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

700mm break out

DESCRIPTION

Neutrik XLR female to
2 x Neutrik XLR male

CONNECTORS

NEUTRIK
NC3FXX-BAG
NC3MXX-BAG

Code	Length
PRA735/1.5	1.5 m

Shrinksleeve

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
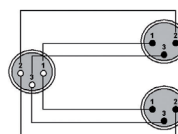
PRA736

700mm break out

DESCRIPTION

Neutrik XLR male to
2 x Neutrik XLR female

CONNECTORS

NEUTRIK   NC3MXX-BAG
           NC3FXX-BAG

Code	Length
PRA736/1.5	1.5 m

Shrinksleeve

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
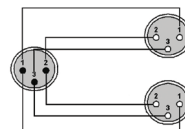
PRA800

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

Shrinksleeve   Gold plated

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

NEUTRIK   NP2X-B
NC3FXX-BAG

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

Shrinksleeve   Gold plated

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

Neutrik XLR male to
Neutrik XLR female

CONNECTORS

NEUTRIK   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

Shrinksleeve

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
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

Shrinksleeve · **Gold plated**
CAT5E 100 MHz · **PUR** Polyurethane

CABLE SPECIFICATIONS
TYPE: PCT50SF (see page 12)

› **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

NEUTRIK NE8MC-B-1

Code	Length
PRD520/5	5 m
PRD520/10	10 m
PRD520/15	15 m
PRD520/20	20 m

Shrinksleeve · **Gold plated**
CAT5E 100 MHz · **PUR** Polyurethane

CABLE SPECIFICATIONS
TYPE: PCT50SF (see page 12)

› **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

PRD620

DESCRIPTION

CAT6A Neutrik Ethercon to
Neutrik Ethercon

CONNECTORS

NEUTRIK   NE8MX-B

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

Shrinksleeve   Gold plated

CAT**6A**
500 MHz   PUR
Polyurethane

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

**PRIME
SERIES**
★★★★★ 33

PRD953

DESCRIPTION

Neutrik 3 pole XLR male to
Neutrik 3 pole XLR female

CONNECTORS

NEUTRIK
NC3MXX-BAG
NC3FXX-BAG

Shrinksleeve

DMX-AES
110Ω
Impedance

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 11)

› **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
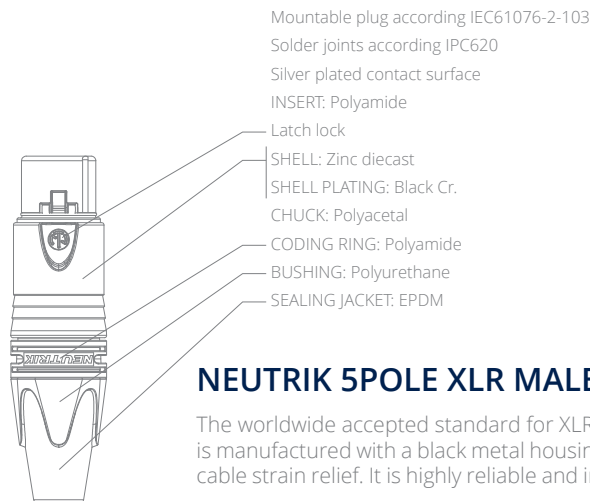Neutrik 5 pole XLR female

CONNECTORS

NEUTRIK
NC5MXX-BAG
NC5FXX-BAG

Shrinksleeve

DMX-AES
110Ω
Impedance

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 11)

› **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 5POLE 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

NEUTRIK

NC3MXX-BAG
NC5FXX-BAG

Code	Length
PLP150/0.25	0.25 m

Shrinksleeve

DMX-AES
110Ω
Impedance

CABLE SPECIFICATIONS
TYPE: PMX222 (see page 11)

› **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

NEUTRIK

NC3FXX-BAG
NC5MXX-BAG

Code	Length
PLP155/0.25	0.25 m

Shrinksleeve

DMX-AES
110Ω
Impedance

CABLE SPECIFICATIONS
TYPE: PMX222 (see page 11)

› **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
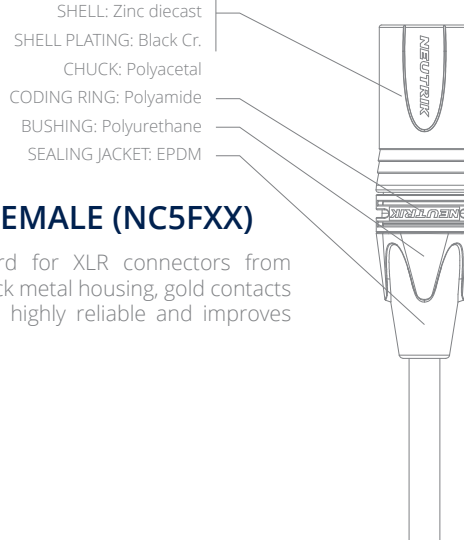SHELL PLATING: Black Cr.
CHUCK: Polyacetal
CODING RING: Polyamide
BUSHING: Polyurethane
SEALING JACKET: EPDM

NEUTRIK 5POLE 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.

PRIME
SERIES
★★★★★ 35

PRV158

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

Shrinksleeve

75Ω Impedance

3G-SDi 3.0Gb/s

CABLE SPECIFICATIONS
TYPE: PCX160 (see page 16)

› **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

Connectors

PCMJ3M
3 POLE 3.5 MM PROFESSIONAL AUDIO PLUG

Code	
PCMJ3M/BG	Gold contacts, black shell

PCR2M
RCA PROFESSIONAL AUDIO PLUG

Code	
PCR2M/BG	Gold contacts, black shell (pair)

NL2FX
2 POLE SPEAKON CABLE CONNECTOR

NEUTRIK

Code	
NL2FX	Silver plated contacts, plastic shell

NL4FX
4 POLE SPEAKON CABLE CONNECTOR

NEUTRIK

Code	
NL4FX	Silver plated contacts, plastic shell

NP2X
2 POLE 1/4" (6.3 MM) PROFESSIONAL PHONE PLUG

NEUTRIK

Code	
NP2X	Nickel contacts, nickel shell
NP2XB	Gold contacts, black shell
NP2XBAG	Nickel contacts, black shell

NP3X
3 POLE 1/4" (6.3 MM) PROFESSIONAL PHONE PLUG

NEUTRIK

Code	
NP3X	Nickel contacts, nickel shell
NP3XB	Gold contacts, black shell
NP3XBAG	Nickel contacts, black shell

NC3MXX

NEUTRIK

3 POLE MALE XLR CABLE CONNECTOR

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

NC3FXX

NEUTRIK

3 POLE FEMALE XLR CABLE CONNECTOR

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

NC5MXX

NEUTRIK

5 POLE MALE XLR CABLE CONNECTOR

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

NC5FXX

NEUTRIK

5 POLE FEMALE XLR CABLE CONNECTOR

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

NE8MC

NEUTRIK

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

NEUTRIK

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

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NBNC75

NEUTRIK

REARTWIST 75 OHM BNC CABLE CONNECTOR

Code	
NBNC75BLP7	For RG59 cable
NBCN75BRU11	For flexible RG6 cable
NBNC75BTU11	For solid RG6 cable

NAC3FCA

NEUTRIK

POWERCON 20A POWER-IN CABLE CONNECTOR

Code	
NAC3FCA	Power-in, Blue

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

NAC3MX

NEUTRIK

POWERCON TRUE1 MALE CABLE CONNECTOR

| Code	
NAC3MX	Male cable connector

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.
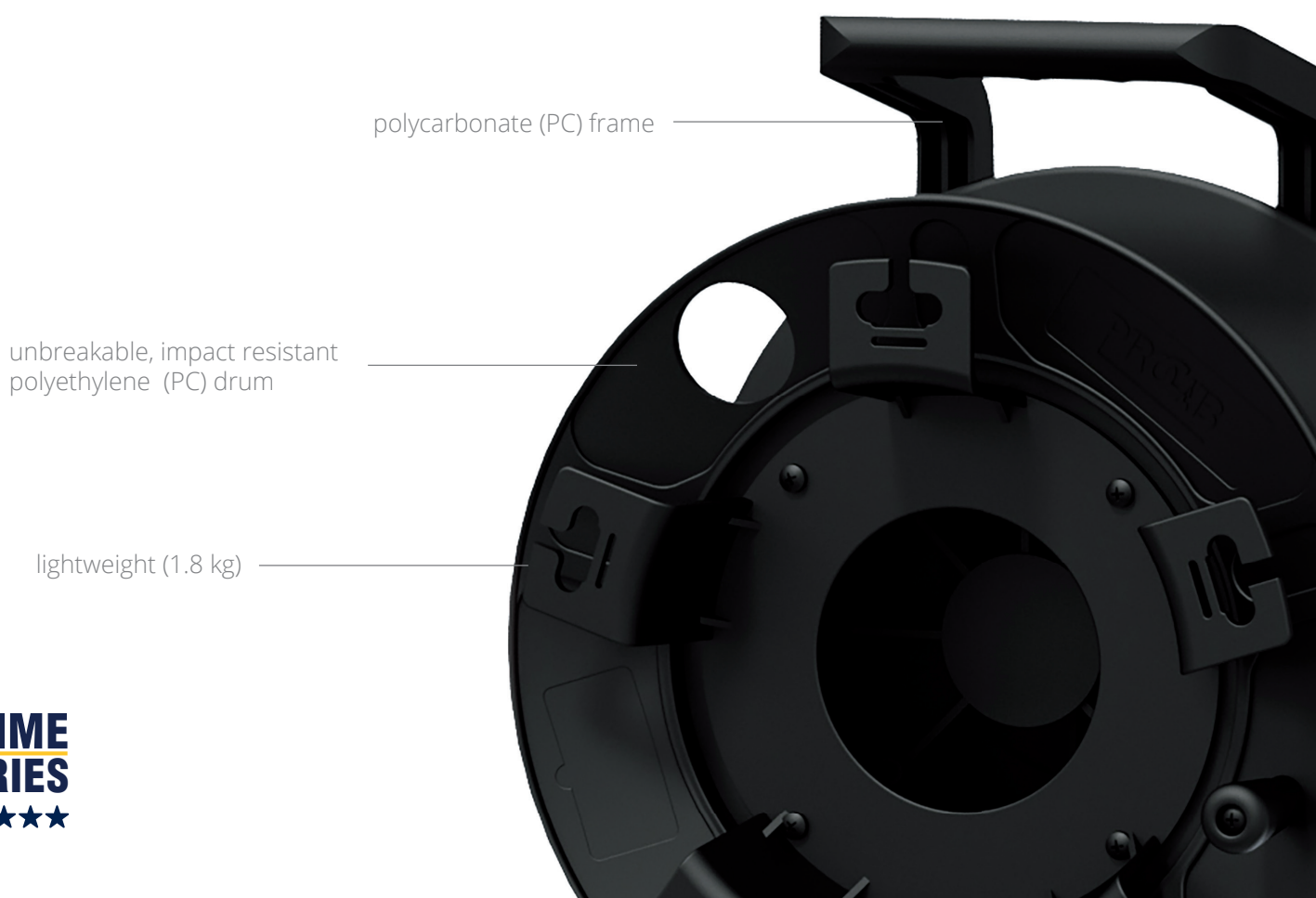
polycarbonate (PC) frame

unbreakable, impact resistant polyethylene (PC) drum

lightweight (1.8 kg)

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
CRP300	blank plate
CRP301	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
NEUTRIK

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

3G-**SDi**
3.0Gb/s

PRX160
NEUTRIK

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)

CABLE TYPE

PCX160 - 19 AWG (see page 16)

PRX222
NEUTRIK

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
NEUTRIK

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 11)

Shielded

CAT5E
100 MHz

PRX505SF
CABLE REEL WITH DURAFLEX™ CAT5E SF/UTP CABLE

NEUTRIK

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 12)

Shielded

CAT5E
100 MHz

PRX506SF
CABLE REEL WITH DURAFLEX™ CAT5E SF/UTP CABLE

NEUTRIK

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 12)

CAT6
250 MHz

PRX606
CABLE REEL WITH CAT6 U/UTP NETWORKING CABLE

NEUTRIK

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 14)

Shielded

CAT6A
500 MHz

PRX656
CABLE REEL WITH CAT6A S/FTP NETWORKING CABLE

NEUTRIK

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 15)

PRIME SERIES
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steel frame

steel front & rear plate

CRX08.0
CABLE REEL WITH BALANCED SIGNAL CABLE

NEUTRIK

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

NEUTRIK

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

CRX10.4
NEUTRIK
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
NEUTRIK
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

CRX225
NEUTRIK
CABLE REEL WITH 2 X 2.5 MM² SPEAKER CABLE

Chassis	1 speakON male (NL4MP)
Cable	1 speakON female (NL2FC)
Reel	CDM300 metal cable reel
Length	50 meter (CRX225/50)

CABLE TYPE

LS25 - 13 AWG

CRX402
NEUTRIK
CABLE REEL WITH BALANCED MICROPHONE CABLE

Chassis	4 XLR female (NC3FDLX)
Cable	4 XLR male (NC3MXX)
Reel	CDM300 metal cable reel
Length	25 meter (CRX402/25)

CABLE TYPE

MCX104 - 24 AWG

CRX425

NEUTRIK

CABLE REEL WITH SPEAKER CABLE 4 X 2.5 MM²

Chassis	1 speakON male (NL4MP)
Cable	1 speakON female (NL4FX)
Reel	CDM300 metal cable reel
Length	25 meter (CRX425/25)

CABLE TYPE

LS425 - 13 AWG

CRX602

NEUTRIK

CABLE REEL WITH BALANCED MICROPHONE CABLE

Chassis	1 XLR male (NC3MDLX) 1 XLR female (NC3FDLX) 1 blue powercon (NAC3MPA) 1 grey powercon (NAC3MPB)
Cable	1 molded IEC female 1 XLR male (NC3MXX)
Reel	CDM300 metal cable reel
Length	25 meter (CRX6002/25)

CABLE TYPE

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

CRX603

NEUTRIK

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

75Ω
Impedance

NEUTRIK

CABLE REEL WITH SVGA VIDEO CABLE

Chassis	SVGA female
Cable	SVGA male molded
Length	25 meter (CRX650/25)

CABLE TYPE

SVGA60 -26 AWG (signal)

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