

S2CEB

CATALOG LIVE

Cables
Cords
Connectors
Accessories

POWERED BY





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Stage cabling leader in France

Make your shows successful

At S2CEB, we develop custom cabling and connectivity solutions for all your applications: concerts, festivals, cultural sites, broadcasts or events.

We have been working together with live show professionals for more than 30 years and, with time, we have acquired precise knowledge of your needs that has made us the stage cabling market leader in France. We are renowned for the quality of our products and for our unfailing commitment to our customers.

Our team of experts, that you meet every day in the field, works closely with you to provide the most suitable custom solutions, with products that meet stringent quality standards, and that are tested to guarantee unrivalled durability and reliability.



S2CEB, A SOLUTION FOR EVERY APPLICATION



Cables & connectors

Audio/DMX/Ethernet/Video/
Power supplies



Cords

custom to order



Accessories

Stage boxes/19" rack
panels/Cable drums

Innovation, production capacity and logistics power: the strength of a group

S2CEB solutions are supported by CAE Groupe infrastructure, offering powerful and agile logistics expertise, production units present world-wide, and considerable investment in research and development. CAE Groupe has been designing and distributing intelligent cabling solutions for buildings and the most demanding environments, including industry, transport, energy and events, since 1987.



35+

years of experience

80.000

deliveries in France
and world-wide

€23M

of stock

23.000

Pallet locations

8

Cutting machines
(60,000 per year)

3h

Average order
preparation time

24/48h

Delivery time in
85% of cases

S2CEB commitments



Our strength: high quality customer service, attentiveness and maximum responsiveness



Production that is adapted to meet your needs

Our production workshop has expertise and an renowned reputation in the fields of VDI, sound systems, audiovisual and professional and industrial audio-video. Over the years, the demand for custom designed cords has increased considerably. It was essential to meet our customers' needs. To ensure responsive production, we logically installed our workshop in the middle of our logistics hub in Villabé (dept. 91). This ensures that all necessary components are immediately available, with all the benefits of the CAE logistics power. Our expertise is based on an experienced team of assembly-cablings technicians, who can custom design all your copper or optical cords: cabling specific to an installation, cords with markings, etc.

Our standard - custom production.

A tried and tested logistics organization

Our group is based on powerful and agile logistics expertise, which is a major element of our services and proximity strategy. S2CEB has an unrivalled logistics capability, expertise and strong infrastructure, which guarantee fast and reliable delivery, both in France and abroad.

Unrivalled quality

Every S2CEB product is the result of a stringent production and quality control process.

- Our sites are managed by WMS for complete traceability.
- Our ISO 9001 and 14001 certification confirm our commitment to excellence and to the environment.
- Every product goes through a strict quality control process that guarantees performance and durability.



Innovation and connectivity

S2CEB has the advantage of CAE Groupe's continuous innovation and excellence in intelligent connectivity. Take a look at:

- Audiolan, a range of IT cables dedicated to the events sector, combining performance and reliability, the fruit of the joint expertise of two of our group companies: MMC Multimedia Connect and S2CEB, leaders in France for structured cabling and stage cabling, respectively.
- A comprehensive range of fiber optics, combining innovation, flexibility and adaptability, developed for fixed or mobile live show or event installations (link to appropriate catalog page).

understand, adapt, guarantee the best

CABLES



AUDIO



DMX



ETHERNET



FIBER-OPTIC



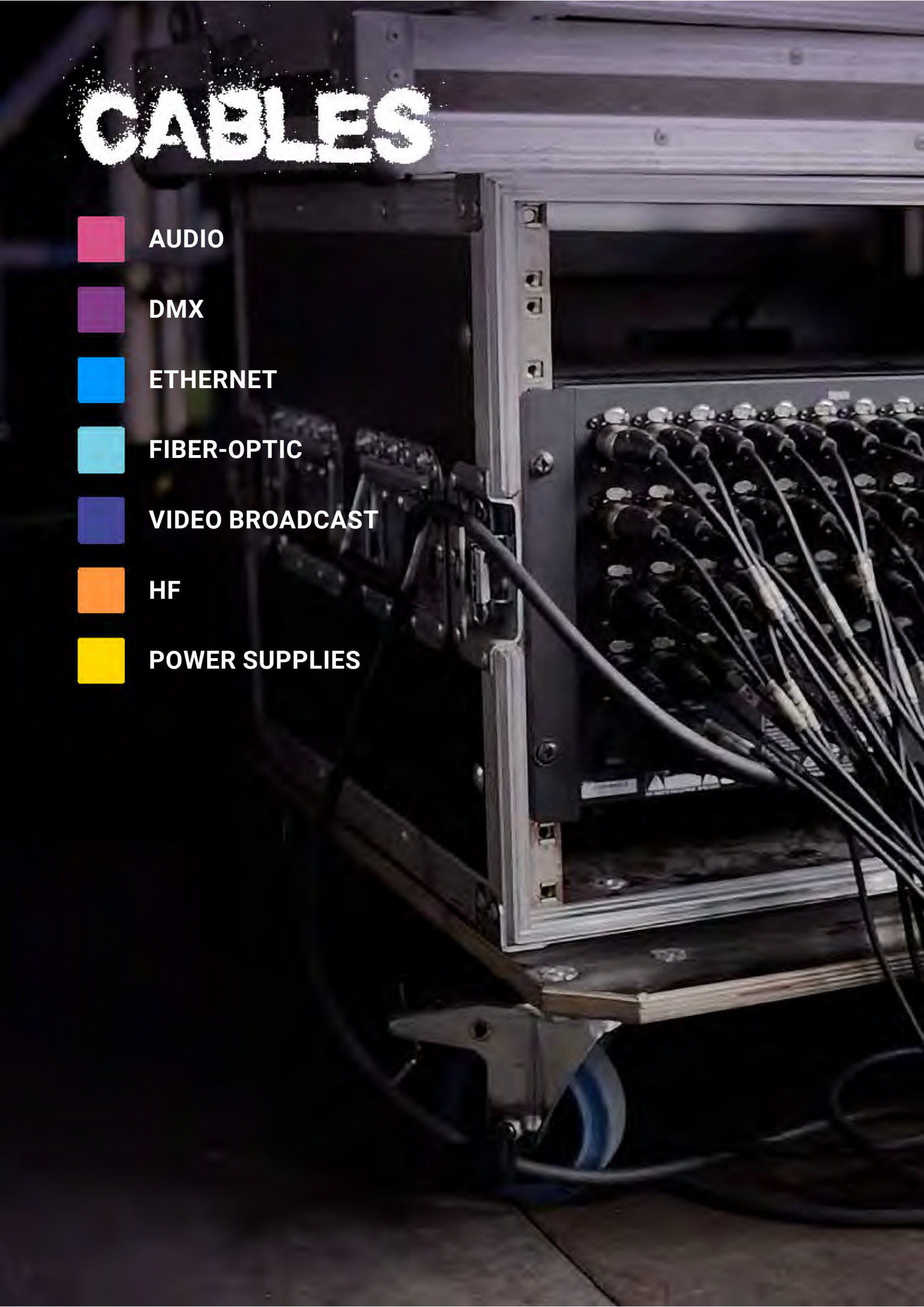
VIDEO BROADCAST



HF



POWER SUPPLIES





JA28

Analog patch pair



1. Core composition: 7 x 0.20 mm tinned copper
Section: 0.22 mm²
2. Conductor insulation: Polyethylene
Conductor color identification: blue/translucent
3. Outer sheath: gray PVC - Ø 2.90 mm
4. Overall shielding: Aluminum foil
5. Drain wire: 7 x 0.20 mm tinned copper

Benefits

- 100% shielding
- Easy cabling

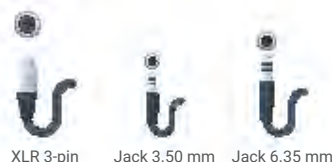
Applications

- Symmetrical analog audio link
- Mobile application and installation
- Internal cabling of racks, bays and stage boxes
- Cabling in studio, OB van

Standards

- Compliant EN 50575: 2014+A1: 2016

Connectors



Part number	Number of pairs	Section (mm ²)	Outer sheath	Outer Ø (mm)	Weight (kg/km)	Packaging
JA28	1	0.22	Gray PVC	2.9	15	100, 1000 m and custom length

CA40

Analog patch pair



1. Core composition: 7 x 0.20 mm tinned copper
Section: 0.22 mm²
2. Conductor insulation: Polyethylene
Conductor color identification: red/black
3. Outer sheath: black PVC - Ø 4.00 mm
4. Overall shielding: Aluminum foil
5. Drain wire: 7 x 0.20 mm tinned copper

Benefits

- 100% shielding
- Easy cabling

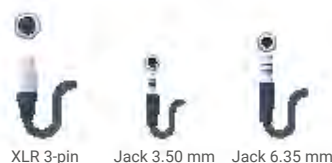
Applications

- Symmetrical analog audio
- Mobile application, installation and broadcast
- Internal cabling of racks, bays and stage boxes

Standards

- Compliant EN 50575: 2014+A1: 2016

Connectors



Part number	Number of pairs	Section (mm ²)	Outer sheath	Outer Ø (mm)	Weight (kg/km)	Packaging
CA40	1	0.22	Black PVC	4.0	22	100 m

JA28110

Digital patch pair



1. Core composition: 7 x 0.20 mm tinned copper
Section: 0.22 mm²
2. Conductor insulation: Polyethylene
Conductor color identification: blue/white
3. Outer sheath: blue PVC - Ø 3.80 mm
4. Overall shielding: Aluminum foil
5. Drain wire: 7 x 0.20 mm tinned copper

Benefits

- Standards AES/EBU 110 Ω
- 100% shielding

Applications

- Symmetrical digital audio link
- Fixed or mobile installation
- Internal cabling of racks, bays and stage boxes
- OB van cabling

Standards

- Compliant EN 50575: 2014+A1: 2016

Connectors



XLR 3-pin

Part number	Number of pairs	Section (mm ²)	Outer sheath	Outer Ø (mm)	Weight (kg/km)	Packaging
JA28110	1	0.22	Blue PVC	3.8	20	1000 m and custom length

DIGI1 - DIGI1LSZH

Digital patch pairs



1. Core composition: 7 x 0.20 mm red copper
Section: 0.22 mm²
2. Conductor insulation: Polyethylene
Conductor color identification: white/blue
3. Outer sheath:
DIGI1: BLUE PVC – Ø 4.60 mm
DIGI1LSZH: LSZH blue – Ø 4.20 mm
4. Overall shielding: Red copper shield
5. Drain wire: 7 x 0.20 mm tinned copper

Benefits

- DIGI1:**
- Standards AES/EBU 110 Ω
 - Very flexible
 - Compact
- DIGI1LSZH:**
- Halogen-free sheath with low toxic fumes release
 - Outer sheath robust and non-abrasive

Applications

- Digital audio link
- Mobile application
- Internal cabling of racks, boxes and bays

Standards

- Compliant EN 50575: 2014+A1: 2016
- DIGI1LSZH:**
- Flame retarder: IEC 60332-1
- Measurement of halogenated acid gas: IEC 60754-1
- Fumes density: IEC 61034-1 & 2

Connectors



XLR 3-pin

Part number	Number of pairs	Section (mm ²)	Outer sheath	Outer Ø (mm)	Weight (kg/km)	Packaging
DIGI1	1	0.22	Blue PVC	4.6	27	1000 m and custom length
DIGI1LSZH	1	0.22	Blue LSZH	4.2	29	1000 m and custom length

MIC222

Microphone cable



Benefits

- High performance

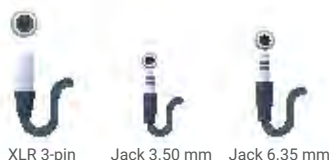
Applications

- Connection of microphones and symmetrical equipment at line level
- Mobile application and fixed installation

Standards

- Compliant EN 50575: 2014+A1: 2016

Connectors



1. Core composition: 7 x 0.20 mm red copper
Section: 0.22 mm²
2. Conductor insulation: PVC
Conductor color identification: red/white
3. Outer sheath: BLACK PVC - Ø 5.00 mm
4. Overall shielding: Red copper braid

Part number	Number of pairs	Section (mm ²)	Outer sheath	Outer Ø (mm)	Weight (kg/km)	Packaging
MIC222	1	0.22	Black PVC	5.0	35	100 and 500 m

MIC240

Microphone cable



Benefits

- High performance

Applications

- Connection of microphones and symmetrical equipment at line level
- Mobile application and fixed installation

Standards

- Compliant EN 50575: 2014+A1: 2016

Connectors



1. Core composition: 16 x 0.20 mm red copper
Section: 0.50 mm²
2. Conductor insulation: PVC
Conductor color identification: blue/white
3. Outer sheath: BLACK PVC - Ø 6.20 mm
4. Overall shielding: Red copper braid

Part number	Number of pairs	Section (mm ²)	Outer sheath	Outer Ø (mm)	Weight (kg/km)	Packaging
MIC240	1	0.50	Black PVC	6.2	55	100 and 500 m

VIPER

Microphone cable



1. Core composition: 28 x 0.10 mm red copper
Section: 0.22 mm²
2. Conductor insulation: Polyethylene
Conductor color identification: red/blue
3. Outer sheath: BLACK PVC - Ø 6.35 mm
4. Overall shielding: Red copper shield

Benefits

- Very flexible
- Excellent mechanical strength
- Easy to wind
- Excellent traction resistance
- Designed to be wound, unwound, folded and crushed
- Exists in cords - ON AIR PRO range

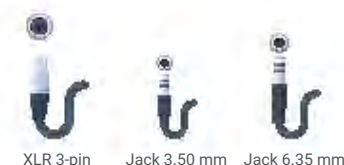
Applications

- Symmetrical analog audio
- Best seller
- Ideal for all stage operations

Standards

- Compliant EN 50575: 2014+A1: 2016

Connectors



Part number	Number of pairs	Section (mm ²)	Outer sheath	Outer Ø (mm)	Weight (kg/km)	Packaging
VIPER	1	0.22	Black PVC	6.35	45	100 and 500 m

DIGIMIC

Digital microphone cable



1. Core composition: 28 x 0.10 mm red copper
Section: 0.22 mm² - AWG24
2. Conductor insulation: Polyethylene
Conductor color identification: red/blue
3. Outer sheath: BLACK PVC - Ø 6.35 mm
4. Overall shielding: Red copper shield

Benefits

- Standards AES/EBU 110 Ω
- Very flexible and very strong outer sheath

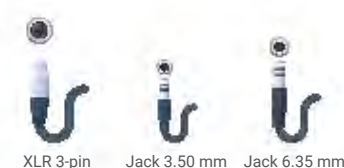
Applications

- Digital microphone links for stage and studio applications
- Symmetrical audio links for analog and digital audio signals

Standards

- Compliant EN 50575: 2014+A1: 2016

Connectors



Part number	Number of pairs	Section (mm ²)	Outer sheath	Outer Ø (mm)	Weight (kg/km)	Packaging
DIGIMIC	1	0.22	Black PVC	6.35	45	100 and 1000 m

FMR222

Microphone cable



1. Core composition: 28 x 0.10 mm OFC red copper
2. Conductor insulation: Polyethylene
Conductor color identification: red/white
3. Outer sheath: Black PVC – Ø 6.20 mm
4. Overall shielding: Double red copper shield

Part number	Number of pairs	Section (mm ²)	Outer sheath	Outer Ø (mm)	Weight (kg/km)	Packaging
FMR222	1	0.22	Black PVC	6.2	50	100 m

Benefits

- Double shield gives 100% shielding
- A semi-conducting intermediate sheath gives low microphone noise
- The use of OFC copper gives optimum audio signal transfer

Applications

- Microphone link in sensitive environments such as recording, radio and TV studios
- All symmetrical analog audio links

Standards

- Compliant EN 50575: 2014+A1: 2016

Connectors



FMR240 - FMR240FRNC

Microphone cables



1. Core composition: 48 x 0.10 mm OFC red copper
2. Conductor insulation: PVC
Conductor color identification: red/white
3. Outer sheath:
FMR240: BLACK PVC - Ø 6.70 mm
FMR240FRNC: Black FRNC – Ø 6.70 mm
4. Overall shielding: Double red copper shield

Part number	Number of pairs	Section (mm ²)	Outer sheath	Outer Ø (mm)	Weight (kg/km)	Packaging
FMR240	1	0.40	Black PVC	6.7	65	100 m
FMR240FRNC	1	0.40	Black FRNC	6.7	65	100 m

Benefits

- Double shield gives 100% shielding
- A semi-conducting intermediate sheath gives low microphone noise
- The use of OFC copper gives optimum audio signal transfer

Applications

- Microphone link in sensitive environments such as recording, radio and TV studios
- Long distance connection
- All symmetrical analog audio links

Standards

- FMR240FRNC cable
- Flame Retardant: IEC 60332-3-24
 - Determination of the halogen acid gas content and degree of acidity of gases: IEC 60754-1
 - Determination of smoke density: IEC 61034-1 & -2
 - Compliant EN 50575: 2014+A1: 2016

Connectors



STARQUAD

Microphone cable



- 1. Core composition: 19 x 0.12 mm tinned copper
Section: 0.22 mm²
- 2. Conductor insulation: Polyethylene
Conductor color identification: red/white/blue/green
- 3. Outer sheath: Black PVC – Ø 6.80 mm
- 4. Overall shielding: Double tinned copper shield

Benefits

- Double shield gives 100% shielding
- Low microphone noise
- Excellent resistance to interference
- Immune to electro-magnetic interference through double shielding and quad assembly

Applications

- Symmetrical analog audio
- Mobile application, fixed installation, recording studios
- Audio link in broadcast environment

Standards

- Compliant EN 50575: 2014+A1: 2016

Connectors



Part number	Number of conductors	Section (mm ²)	Outer sheath	Outer Ø (mm)	Weight (kg/km)	Packaging
STARQUAD	4	0.22	Black PVC	6.8	82	Custom length

TT 14

Microphone cable and patch



1. Core composition: 18 x 0.10 mm tinned copper
Section: 0.14 mm²
2. Conductor insulation: Polyethylene
Conductor color identification: red/white
3. Outer sheath: PVC - Ø 4.60 mm
4. Overall shielding: Tinned copper shielding

Part number	Number of pairs	Section (mm ²)	Outer sheath	Outer Ø (mm)	Weight (kg/km)	Packaging
TT14	1	0.14	Black PVC	4.6	27	Custom length
TT14R	1	0.14	Red PVC	4.6	27	Custom length
TT14B	1	0.14	Blue PVC	4.6	27	Custom length

DUALMIC

Microphone cable and patch



1. Core composition: 18 x 0.10 mm tinned copper
Section: 0.14 mm²
2. Conductor insulation: Polyethylene
Conductor color identification: red/white
3. Outer sheath: BLACK PVC Ø 3.40 x 7.00 mm
4. Overall shielding: Tinned copper shielding

Part number	Number of pairs	Section (mm ²)	Outer sheath	Dimensions (mm)	Weight (kg/km)	Packaging
DUALMIC	2	0.14	Black PVC	3.4 x 7.0	40	100 m



Benefits

- Resists crushing and traction
- 100% shielding
- Very flexible
- Exists in various outer sheath colors

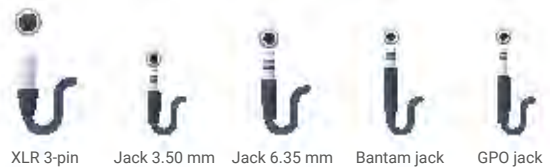
Applications

- Symmetrical analog audio link
- Mobile application and installation
- Internal cabling of racks, bays and stage boxes
- Ideal for cabling connectors of type TT and GPO jacks

Standards

- Compliant EN 50575: 2014+A1: 2016

Connectors



Benefits

- High performance

Applications

- Stereo microphone cords
- Insert cords
- Microphone connections
- Symmetrical equipment at line level
- Mobile application, fixed installation, studio

Standards

- Compliant EN 50575: 2014+A1: 2016

Connectors



MPAP

Analog audio multi-pairs: stage performance



Benefits

- Very flexible
- Can be drawn over great lengths due to its 0.22 mm² section
- Easy cabling with pairs identified by color and by number
- Exists in cords – ON AIR PRO range

Applications

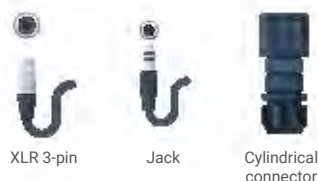
- Analog audio
- All analog audio transfers, both mobile
- Ideal for all mobile analog audio applications

Standards

- Compliant EN50575: 2014+A1: 2016

1. Core composition: 7 x 0.20 mm red copper
Section: 0.22 mm²
2. Conductor insulation: Polyolefin
Conductor color identification: See table
3. Outer sheath: Black PVC
4. Pair shielding: Red copper shield
Pair identification: See table
5. Pair drain wire: 7 x 0.20 mm tinned copper
6. Individual sheath: Black PVC

Connectors



PAIR IDENTIFICATION					CONDUCTOR IDENTIFICATION	
Black(*)	Brown(*)	Red(*)	Orange(*)	Yellow(*)		
	10	20	30	40	Transparent	Black
1	11	21	31	41	Transparent	Brown
2	12	22	32	42	Transparent	Red
3	13	23	33	43	Transparent	Orange
4	14	24	34	44	Transparent	Yellow
5	15	25	35	45	Transparent	Green
6	16	26	36	46	Transparent	Blue
7	17	27	37	47	Transparent	Violet
8	18	28	38	48	Transparent	Gray
9	19	29	39	49	Transparent	White

(*) Pair individual sheath color + pair No.

Part number	Number of pairs	Section (mm ²)	Outer sheath	Outer Ø (mm)	Weight (kg/km)	Packaging
MPAP2	2	0.22	Black PVC	8.0	75	Custom length
MPAP4	4	0.22	Black PVC	9.5	113	Custom length
MPAP8	8	0.22	Black PVC	12.2	191	Custom length
MPAP12	12	0.22	Black PVC	14.3	268	Custom length
MPAP16	16	0.22	Black PVC	16.0	354	Custom length
MPAP20	20	0.22	Black PVC	19.8	434	Custom length
MPAP24	24	0.22	Black PVC	20.0	522	Custom length
MPAP32	32	0.22	Black PVC	22.5	671	Custom length
MPAP40	40	0.22	Black PVC	24.7	821	Custom length
MPAP48	48	0.22	Black PVC	26.6	969	Custom length

DIGIFLEX

Digital audio multi-pairs: stage performance



- 1. Core composition: 7 x 0.20 mm red copper
Section: 0.22 mm² - AWG24
- 2. Conductor insulation: Polyethylene foam
Conductor color identification: white/blue
- 3. Outer sheath: Blue PVC
- 4. Pair shielding: Red copper shield
- 5. Pair outer sheath: Blue PVC
Pair identification: By number
- 6. Pair drain wire: 7 x 0.20 mm tinned copper

Benefits

- Standards AES/EBU 110 Ω
- High performance shielding against electrical interference
- Extremely flexible and easy to wind due to an extra-flexible PVC sheath

Applications

- Digital link over great lengths and DMX
- All digital audio links, both fixed installation and external operations

Standards

- Compliant EN50575: 2014+A1: 2016

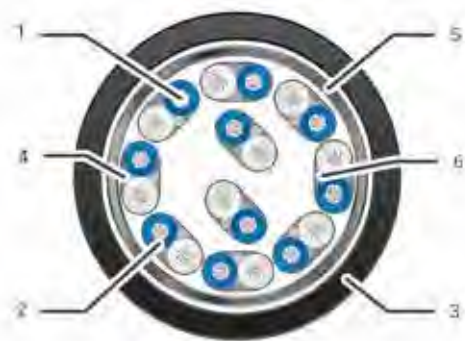
Connectors



Part number	Number of pairs	Section (mm²)	Outer sheath	Outer Ø (mm)	Weight (kg/km)	Packaging
DIGI2	2	0.22	Blue PVC	10.2	95	Custom length
DIGI4	4	0.22	Blue PVC	11.5	159	Custom length
DIGI8	8	0.22	Blue PVC	15.2	265	Custom length
DIGI12	12	0.22	Blue PVC	17.0	371	Custom length
DIGI16	16	0.22	Blue PVC	21.0	477	Custom length
DIGI24	24	0.22	Blue PVC	25.2	702	Custom length
DIGI32	32	0.22	Blue PVC	28.0	889	Custom length

MPAI

Analog audio multi-pairs: installation



- 1. Core composition: 7 x 0.20 mm tinned copper
Section: 0.22 mm²
- 2. Conductor insulation: Polyethylene
Conductor color identification: Translucent/blue
Pair identification: By number
- 3. Outer sheath: Black PVC
- 4. Pair shielding: Aluminum PES foil + tinned copper drain wire
- 5. Overall shielding: Aluminum PES foil + tinned copper drain wire
- 6. Pair drain wire: 7 x 0.20 mm tinned copper

Benefits

- Individual pair shielding and sheathing
- Overall shielding
- Excellent protection against interference, including electro-magnetic

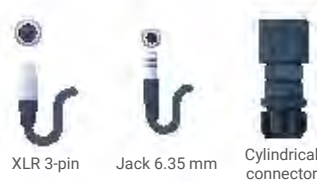
Applications

- Analog audio
- Fixed installations
- Audio links in a disturbed environment
- Studio cabling

Standards

- Compliant EN50575: 2014+A1: 2016

Connectors



Part number	Number of pairs	Section (mm ²)	Outer sheath	Outer Ø (mm)	Weight (kg/km)	Packaging
MPAI2	2	0.22	Black PVC	8.1	92	Custom length
MPAI4	4	0.22	Black PVC	9.5	145	Custom length
MPAI8	8	0.22	Black PVC	12.2	207	Custom length
MPAI12	12	0.22	Black PVC	15.3	308	Custom length
MPAI16	16	0.22	Black PVC	17.0	388	Custom length
MPAI24	24	0.22	Black PVC	22.0	577	Custom length
MPAI32	32	0.22	Black PVC	24.6	732	Custom length

DIGIFLEXB LSZH

Digital audio multi-pairs LSZH: installation



1. Core composition: 7 x 0.20 mm red copper
Section: 0.22 mm² - AWG24
2. Conductor insulation: Polyethylene foam
Conductor color identification: white/blue
Pair identification: By number
3. Outer sheath: Black LSZH
4. Pair shielding: Red copper shield
5. Individual sheath: Blue PVC
6. Pair drain wire: 7 x 0.20 mm tinned copper

Benefits

- Standards AES/EBU 110 Ω
- High resistance to electro-magnetic interference
- Halogen-free sheath with low toxic fumes release
- Outer sheath robust and non-abrasive

Applications

- Digital link over great lengths and DMX
- Fixed installations in public sites: schools, theaters, stadiums, etc.

Standards

- Flame retarder: IEC 60332-3-24
- Measurement of halogenated acid gas ratio and degree of acidity of gases: IEC 60754-1 & -2
- Measurement of fumes density: IEC 61034-1 & -2
- Compliant EN50575: 2014+A1: 2016

Connectors



Part number	Number of pairs	Section (mm ²)	Outer sheath	Outer Ø (mm)	Weight (kg/km)	Packaging
DIGIB2LSZH	2	0.22	Black LSZH	9.2	168	Custom length
DIGIB4LSZH	4	0.22	Black LSZH	10.7	278	Custom length
DIGIB8LSZH	8	0.22	Black LSZH	14.2	340	Custom length
DIGIB12LSZH	12	0.22	Black LSZH	17.5	500	Custom length
DIGIB16LSZH	16	0.22	Black LSZH	19.8	613	Custom length
DIGIB24LSZH	24	0.22	Black LSZH	25.2	735	Custom length
DIGIB32LSZH	32	0.22	Black LSZH	28.0	929	Custom length

COBRA Instrument cable



1. Core composition: 7 x 0.20 mm red copper
Section: 0.22 mm² - AWG24
2. Conductor insulation: Polyethylene foam
3. Outer sheath: Black PVC - Ø 6.00 mm
4. Overall shielding: Red copper shield
5. Insulation: Conducting carbon layer

Benefits

- Very flexible
- Excellent mechanical strength
- Easy to wind
- 100% shielding through a combination of a shield and a conducting carbon layer
- Excellent traction resistance
- Designed to be wound, unwound, folded and crushed
- Exists in cords - ON AIR PRO range

Standards

- Compliant EN50575: 2014+A1: 2016

Applications

- Asymmetric analog audio
- Connection cable for guitar
- Ideal for all stage operations

Connectors



Jack mono 6.35 mm

Part number	Number of conductors	Section (mm ²)	Outer sheath	Outer Ø (mm)	Weight (kg/km)	Packaging
COBRA	1	0.22	Black PVC	6.0	40	100 m

DUAL22

Asymmetric audio cable



1. Core composition: 7 x 0.20 mm tinned copper
Section: 0.22 mm² - AWG24
2. Conductor insulation: Polyethylene
Conductor color identification: translucent/blue
3. Outer sheath: Black PVC - Ø 3.50 x 6.50 mm
4. Overall shielding: Red copper shield

Benefits

- Absolute transfer reliability
- Perfect sound quality for listening
- Easy to use, with a very flexible cable

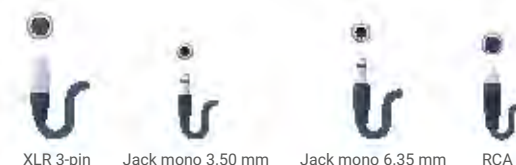
Applications

- Asymmetric analog audio
- Fixed or mobile installation
- Hifi
- Cord types RCA/RCA and RCA/jack

Standards

- Compliant EN 50575: 2014+A1: 2016

Connectors



Part number	Number of conductors	Section (mm ²)	Outer sheath	Dimensions (mm)	Weight (kg/km)	Packaging
DUAL22	2	0.22	Black PVC	3.5 x 6.5	40	100 m

DUAL22HQ

Asymmetric audio cable



1. Core composition: 28 x 0.10 mm tinned copper
Section: 0.22 mm² - AWG24
2. Conductor insulation: PE foam
Conductor color identification: red/white
3. Outer sheath: Black PVC Ø 4.70 x 9.00 mm
4. Overall shielding: Red copper shield

Benefits

- Absolute transfer reliability
- Perfect sound quality for listening
- Easy to use, with a very flexible cable
- A greater outer diameter allows high quality metal RCA to be used
- Exists in cords - ON AIR PRO range

Applications

- Asymmetric analog audio
- Fixed or mobile installation
- Hifi
- Cord types RCA/RCA and RCA/jack
- Audio patch

Standards

- Compliant EN 50575: 2014+A1: 2016

Connectors



Part number	Number of conductors	Section (mm ²)	Outer sheath	Outer Ø (mm)	Weight (kg/km)	Packaging
DUAL22HQ	2	0.22	Black PVC	4.7 x 9.0	65	100 m

FHP

Multi-conductor speaker cables



1. Core composition: Multi-strand OFC red copper
2. Conductor insulation: PVC
Color identification up to 8 conductors: red/black/yellow/white/blue/orange/gray/green
For cables FHP16400 and FHP24400: numbered black conductors
3. Outer sheath: Black PVC extra-flexible

Benefits

- Flexible and robust
- Excellent mechanical strength
- OFC copper
- Exists in cords - ON AIR PRO range

Applications

- Cabling of all types of sound system
- Cabling of amplifiers and speakers
- Cabling in fixed or mobile installation
- Multi-channel sound systems
- In-line sound system 100 V

Connectors



Part number	Number of conductors	Section (mm ²)	Outer sheath	Outer Ø (mm)	Weight (kg/km)	Packaging
FHP215	2	1.5	Black PVC	6.7	60	100 m and 500 m
FHP225	2	2.5	Black PVC	7.6	87	100 m and 500 m
FHP2400	2	4	Black PVC	11.0	130	Custom length
FHP425	4	2.5	Black PVC	10.25	160	Custom length
FHP4400	4	4	Black PVC	12.5	260	Custom length
FHP825	8	2.5	Black PVC	15.8	350	Custom length
FHP8400N	8	4	Black PVC	17.5	582	Custom length
FHP16400	16	4	Black PVC	22.2	1300	Custom length
FHP24400	24	4	Black PVC	27.6	2000	Custom length

FHP W

Multi-conductor speaker cables



1. Core composition: Multi-strand OFC red copper
2. Conductor insulation: PVC
Conductor color identification: red/black
3. Outer sheath: White PVC extra-flexible

Benefits

- Flexible and robust
- Excellent mechanical strength
- OFC copper

Applications

- Cabling of all types of sound system
- Cabling of amplifiers and speakers
- Cabling in fixed or mobile installation
- Multi-channel sound systems
- In-line sound system 100 V

Connectors



Speaker plug

Part number	Number of conductors	Section (mm ²)	Outer sheath	Outer Ø (mm)	Weight (kg/km)	Packaging
FHP215W	2	1.5	White PVC	6.7	60	100 m and 500 m
FHP225W	2	2.5	White PVC	7.4	87	100 m and 500 m

FHP INST

Speaker cables: installation



1. Core composition: Multi-strand tinned
FHP215INST: 30 x 0.25 mm
FHP225INST: 50 x 0.25 mm
2. Conductor insulation: LSZH
Conductor color identification: red/black
3. Outer sheath: Black LSZH

Benefits

- Robust
- Packaged in dispenser box optimizing cable drawing on site
- Length marking on outer sheath indicating quantity remaining

Applications

- Cabling of all types of sound system
- Cabling of amplifiers and speakers
- Cabling in fixed installation in public places
- In-line sound system 100 V

Standards

- Fire resistance: IEC 60332-1
- Measurement of halogenated acid gas: IEC 60754-1
- Measurement of degree of acidity of gases: IEC 60754-2
- Fumes density: IEC 61034-1 & IEC 61034-2

Connectors



Speaker plug

Part number	Number of conductors	Section (mm ²)	Outer sheath	Outer Ø (mm)	Weight (kg/km)	Packaging
FHP215INSTB2	2	1.5	Black LSZH	6.7	60	Box of 200 m
FHP225INSTB2	2	2.5	Black LSZH	7.4	87	Box of 200 m



FHP FRNC

Multi-cores Speaker cables: installation



1. Core composition: Multi-strand red copper - class 5/IEC 60228
 FHP215FRNC: 27 x 0.25 mm
 FHP225FRNC: 45 x 0.25 mm
 FHP2400FRNC: 127 x 0.20 mm
 FHP425FRNC: 45 x 0.25 mm
 FHP4400FRNC: 127 x 0.20 mm
2. Conductor insulation: FRNC
 Conductor color identification: red, black, yellow, white
3. Outer sheath: Black FRNC

Benefits

- Meets the requirements of fire safety standards for public buildings

Applications

- Cabling of all types of sound system on public sites
- Fixed installations

Standards

- Flame retarder: IEC 60332-3-24
- Measurement of halogenated acid gas ratio and degree of acidity of gases: IEC 60754-1 & -2
- Measurement of fumes density: IEC 61034-1 & -2

Connectors



Part number	Number of conductors	Section (mm ²)	Outer sheath	Outer Ø (mm)	Weight (kg/km)	Packaging
FHP215FRNC	2	1.50	Black FRNC	6.6	60	Custom length
FHP225FRNC	2	2.50	Black FRNC	7.6	87	Custom length
FHP2400FRNC	2	4.00	Black FRNC	9.2	199	Custom length
FHP425FRNC	4	2.50	Black FRNC	9.3	160	Custom length
FHP4400FRNC	4	4.00	Black FRNC	11.6	260	Custom length

FHP CR1C1

Fire resistant Speaker cables



1. Core composition: Multi-strand red copper, class 5
2. Conductor insulation: Silicone elastomer
Conductor color identification: no. 1: blue, no. 2: brown, no. 3: black, no. 4: green/yellow
3. Outer sheath: Silicone elastomer - Orange

Benefits

- Meets the requirements of fire safety standards for public buildings
- High strength at extreme temperatures: -60°C + 200°C
- Excellent flexibility

Applications

- Cabling of all types of sound system on public sites
- Cabling of amplifiers and speakers
- Public address
- Ideal for mobile applications

Standards

- Fire resistant: CR1 as defined in standard NFC 32-070, compliant with standard IEC 60331
- Non-propagation of fire: C1 as defined in standard NFC 32-070 test 2.2
- Flame retardant: C2 as defined in standard NCF 32-070 test 1, compliant with standard IEC 60332-1
- Halogen-free, low toxic or corrosive release

Connectors



Speaker plug

Part number	Number of conductors	Section (mm ²)	Outer sheath	Outer Ø (mm)	Weight (kg/km)	Packaging
FHP215CR1C1	2	1.50	Silicone elastomer - Orange	12.5	60	Custom length
FHP225CR1C1	2	2.50	Silicone elastomer - Orange	13.5	87	Custom length
FHP2400CR1C1	2	4.00	Silicone elastomer - Orange	15.0	119	Custom length
FHP415CR1C1	4	1.50	Silicone elastomer - Orange	14.0	140	Custom length
FHP425CR1C1	4	2.50	Silicone elastomer - Orange	15.5	205	Custom length
FHP4400CR1C1	4	4.00	Silicone elastomer - Orange	17.0	300	Custom length

SERIES 4030

Speaker ribbon cables



1. Core composition: Multi-strand
2. Outer sheath: PVC

Benefits

- Easy to install
- Mechanical conductor identification by ribs on single color outer sheath cables.

Applications

- Cabling of all types of sound system
- Cabling in fixed or mobile installation
- In-line installations 100 V

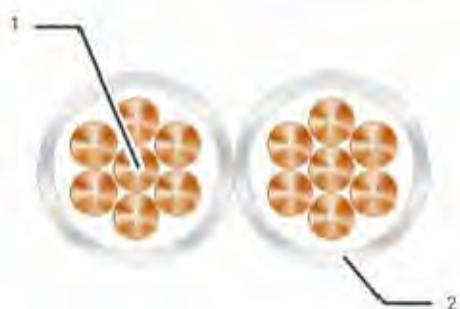
Standards

- Compliant EN 50575: 2014+A1: 2016

Part number	Number of conductors	Section (mm ²)	Outer sheath	Dimensions (mm)	Packaging
4030.5082B	2	0.50	White PVC	1.8 x 3.7	100 m
4030.4008	2	0.50	red/black PVC	1.8 x 3.7	100 m
4030.5067N	2	0.75	Black PVC	2.1 x 4.2	100 m
4030.5067B	2	0.75	White PVC	2.1 x 4.2	100 m
4030.5067G	2	0.75	Gray PVC	2.1 x 4.2	100 m
4030.4089	2	0.75	red/black PVC	2.4 x 4.2	100 m
4030.5122N	2	1.00	Black PVC	2.4 x 4.8	100 m
4030.5122G	2	1.00	Gray PVC	2.4 x 4.8	100 m
4030.5122B	2	1.00	White PVC	2.4 x 4.8	100 m
4030.4150	2	1.00	red/black PVC	2.4 x 4.8	100 m
4030.5126N	2	1.50	Black PVC	2.6 x 5.2	100 m
4030.5126B	2	1.50	White PVC	2.6 x 5.2	100 m
4030.5126G	2	1.50	Gray PVC	2.6 x 5.2	100 m
4030.7126RN	2	1.50	red/black PVC	2.6 x 5.2	100 m
4030.7126RN5	2	1.50	red/black PVC	2.6 x 5.2	500 m
4030.8250	2	2.50	red/black PVC	3.9 x 8.0	100 m

FLAT TWIN SERIES

Speaker ribbon cables



1. Core composition: Multi-strand OFC red copper
 4030.6150: 84 x 0.15 mm
 4030.6200: 112 x 0.15 mm
 4030.6250: 140 x 0.15 mm
2. Outer sheath: translucent PVC
 Conductor identification Conductor + : longitudinal rib
 Conductor - : round

Benefits

- OFC copper
- Double conductor identification
- Very flexible

Applications

- Cabling of all types of sound system
- HiFi
- Cabling in fixed or mobile installation

Standards

- Compliant EN50575: 2014+A1: 2016

Part number	Number of conductors	Section (mm ²)	Outer sheath	Dimensions (mm)	Packaging
4030.6150	2	1.50	translucent PVC	3.4 x 7.8	100 m
4030.6200	2	2.00	translucent PVC	3.5 x 8.0	100 m
4030.6250	2	2.50	translucent PVC	3.8 x 8.6	100 m

1XDMX512

Lights cable



1. Core composition: 7 x 0.25 mm tinned copper
Section: 0.22 mm²
2. Conductor insulation: Polyethylene
Conductor color identification: white/green
3. Outer sheath: Blue PVC - Ø 5.8 mm
4. 1st Overall shielding: Aluminum foil
5. 2nd Overall shielding: Tinned copper braid
6. Drain wire: 7 x 0.25 mm tinned copper

Benefits

- Impedance 110 Ω
- Very flexible
- High resistance to interference though double shielding

Applications

- Transfer of DMX512 data and digital audio signals
- Fixed or mobile installation

Standards

- Compliant EN 50575: 2014+A1: 2016

Connectors



Part number	Number of pairs	Section (mm ²)	Outer sheath	Outer Ø (mm)	Weight (kg/km)	Packaging
1XDMX512	1	0.22	Blue PVC	5.8	40	Custom length
1XDMX512N	1	0.22	Black PVC	5.8	40	Custom length

1XDMX512G

Lights cable



1. Core composition: 7 x 0.25 mm tinned copper
Section: 0.34 mm²
2. Conductor insulation: Polyethylene
Conductor color identification: white/green
3. Outer sheath: Gray PVC - Ø 5.80 mm
4. 1st Overall shielding: Aluminum foil
5. 2nd Overall shielding: Tinned copper braid
6. Drain wire: 7 x 0.25 mm tinned copper

Benefits

- Impedance 110 Ω
- Very flexible
- Transfer over great lengths
- High resistance to interference though double shielding

Applications

- Transfer of DMX512 data and digital signals
- Fixed or mobile installation

Standards

- Compliant EN 50575: 2014+A1: 2016

Connectors



Part number	Number of pairs	Section (mm ²)	Outer sheath	Outer Ø (mm)	Weight (kg/km)	Packaging
1XDMX512G	1	0.34	Gray PVC	5.8	42	Custom length

DMX512 - DMX512FRNC

Lights cables



1. Core composition: Tinned copper
Section: 0.34 mm²
2. Conductor insulation: Polyethylene
Conductor color identification: red/black, white/green
3. Outer sheath:
Black or gray PVC – Ø 7.0 mm
Gray FRNC – Ø 7.0 mm
4. Primary shielding: Aluminum foil
5. Secondary shielding: Tinned copper braid
6. Drain wire: Tinned copper

Benefits

- Impedance 110 Ω
- Very flexible
- Transfer over great lengths
- High resistance to interference though double shielding
- Exists in cords - ON AIR PRO range

Applications

- Transfer of DMX512 protocol and digital signals
- Cabling in fixed or mobile installation
- DMX data links in fixed installation in public buildings – DMX512FRNC

Standards

- Compliant EN 50575: 2014+A1: 2016
- **DMX512FRNC**
- Flame retardant: IEC 60332-1
- Measurement of halogenated acid gas ratio and degree of acidity of gases: IEC 60754-1 & -2
- Measurement of fumes density: IEC 61034-1 & -2

Connectors



XLR 5-pin

Part number	Number of pairs	Section (mm ²)	Outer sheath	Outer Ø (mm)	Weight (kg/km)	Packaging
DMX512	2	0.34 mm ²	Gray PVC	7.0	110	Custom length
DMX512N	2	0.34 mm ²	Black PVC	7.0	110	Custom length
DMX512FRNC	2	0.34 mm ²	Gray FRNC	7.0	110	Custom length

DMXKEVPUR

Lights cable



- 1. Core composition: Tinned copper
Section: 0.34 mm²
- 2. Conductor insulation: Polyethylene
Conductor color identification: red/black, white/green
- 3. Outer sheath:
Black PUR – Ø 7.0 mm
- 4. Primary shielding: Aluminum foil
- 5. Secondary shielding: Tinned copper braid
- 6. Drain wire: Tinned copper
- 7. Concentric kevlar layer

Benefits

- Impedance 110 Ω
- Very flexible
- Transfer over great lengths
- High resistance to interference though double shielding
- Outdoor utilization: high resistance to inclement weather, UV and abrasion through its PUR sheath
- Excellent resistance to rodents through the kevlar
- Exists in cords - ON AIR PRO range

Applications

- Transfer of DMX512 protocol and digital signals
- Cabling in fixed or mobile installation
- Outer sheath resists UV and inclement weather

Connectors



XLR 5-pin

Part number	Number of pairs	Section (mm ²)	Outer sheath	Outer Ø (mm)	Weight (kg/km)	Packaging
DMX512KEVPUR	2	0.34	Black PUR	7.0	110	1000 m and custom length

1XDMXPOWER

Hybrid cable: 1xDMX512 + power supply



1. Cable 1XDMX512
2. Cable VVF 3G1.5 mm²

3. Outer sheath: Black PVC - Ø 15.5 mm

Benefits

- Hybrid cable optimizes drawing time
- Fixed or mobile installation
- Exists in cords - ON AIR PRO range

Applications

- Impedance 110 Ω - 1XDMX512
- Control and power supplies for lights show and amplified systems
- Transfer of DMX data and analog and digital audio signals

Connectors



Part number	Section (mm ²)	Outer sheath	Outer Ø (mm)	Weight (kg/km)	Packaging
1XDMXPOWER	1 x 2 x 0.22	Black PVC	15.5	110	1000 m and custom length

DMXPOWER3425

Hybrid cable: DMX512 + power supply



1. Cable DMX512
2. Cable VVF 3G2.5 mm²

3. Outer sheath: Black PVC - Ø 19 mm

Benefits

- Hybrid cable optimizes drawing time
- Fixed or mobile installation
- Exists in cords - ON AIR PRO range

Applications

- Impedance 110 Ω - DMX512
- Control and power supplies for lights show and amplified systems
- Transfer of DMX protocol and analog and digital audio signals

Connectors



Part number	Section (mm ²)	Outer sheath	Outer Ø (mm)	Weight (kg/km)	Packaging
DMXPOWER3425	2 * 2 * 0.34/3G2.5	Black PVC	19.0	110	1000 m and custom length

AUDIOLAN626

Flexible cable Cat.6 - F/UTP - 250MHz



1. Core composition: Flexible red copper
Section: AWG 26
2. Conductor insulation: Polyethylene foam
Pair color identification:
As defined in EIA/TIA standards
- Pair 1: blue/white – blue
Pair 2: orange/white – orange
Pair 3: green/white – green
Pair 4: brown/white – brown
3. Outer sheath: Black PVC - Ø 5.9 mm
4. Overall shielding: Aluminum foil
5. Drain wire: Tinned copper multi-strand

Benefits

- Very flexible
- Compact
- Exists in cords - ON AIR PRO range

Applications

- Impedance 100 Ω
- Data transfer in 10/100/1000 Mb and 10 Gb in mobile or fixed applications.
- Compatible with Ethernet, Ethersound, AVB, Cobranet, Dante, etc. protocols
- Allows backup networks to be created

Standards

- Category 6 as defined in standard IEC 61156-5 Cat6

Connectors



Part number	Number of pairs	AWG	Outer sheath	Outer Ø (mm)	Weight (kg/km)	Packaging
AUDIOLAN626	4	26/7	Black PVC	5.9	45	1000 m and custom length

AUDIOLAN6A24

Flexible cable Cat.6A - F/UTP - 500MHz



1. Core composition: Flexible red copper
Section: AWG 24
2. Conductor insulation: Polyethylene foam
Conductor color identification:
As defined in EIA/TIA standards
- Pair 1: blue/white – blue
Pair 2: orange/white – orange
Pair 3: green/white – green
Pair 4: brown/white – brown
3. Outer sheath: Black PVC - Ø 5.9 mm
4. Overall shielding: Aluminum foil
5. Drain wire: Tinned copper multi-strand

Benefits

- Very flexible
- Compact
- Exists in cords - ON AIR PRO range

Applications

- Impedance 100 Ω
- Data transfer in 10/100/1000 Mb and 10 Gb in mobile or fixed applications.
- Compatible with Ethernet, Ethersound, AVB, Cobranet, Dante, etc. protocols
- Allows backup networks to be created

Standards

- Category 6A as defined in standard IEC 61156-5 Cat6A

Connectors



Part number	Number of pairs	AWG	Outer sheath	Outer Ø (mm)	Weight (kg/km)	Packaging
AUDIOLAN6A24	4	24/7	Black PVC	5.9	45	Custom length

AUDIOLAN6A

Cables Cat.6A - S/FTP - 500MHz



1. Core composition: Flexible red copper
Section: AWG23
2. Conductor insulation: Polyethylene foam
Conductor color identification: As defined in EIA/TIA standards
Pair 1: blue/white – blue
Pair 2: orange/white – orange
Pair 3: green/white – green
Pair 4: brown/white – brown
3. Outer sheath: Black PUR - Ø 8.6 mm
4. Overall shielding: Tinned copper braid
5. Pair shielding: Aluminum foil
6. Drain wire: Tinned copper multi-strand

Benefits

- Low sensitivity to electro-magnetic interference
- Very strong outer sheath
- Very flexible
- Exists in cords - ON AIR PRO range

Applications

- Impedance 100 Ω
- Data transfer up to 10 Gb in mobile application
- Compatible with Ethernet, Ethersound, AVB, Cobranet, Dante, etc. protocols
- Ideal for all indoor and outdoor mobile operations

Standards

- Category 6A as defined in standard IEC 61156-5
- Category 6 as defined in standard IEC 61156-6
- Compliant EN50575: 2014+A1: 2016

Connectors



Part number	Number of pairs	AWG	Outer sheath	Outer Ø (mm)	Weight (kg/km)	Packaging
AUDIOLAN6A	4	23/7	Black PUR	8.4	80	Custom length

AUDIOLAN7

Flexible cable Cat.7 - S/FTP - 600MHz



- 1. Core composition: Flexible red copper
Section: AWG23
- 2. Conductor insulation: Polyethylene foam
Conductor color identification: As defined in EIA/TIA standards
Pair 1: blue/white – blue
Pair 2: orange/white – orange
Pair 3: green/white – green
Pair 4: brown/white – brown
- 3. Outer sheath: Black PUR - Ø 8.6 mm
- 4. Overall shielding: Tinned copper braid
- 5. Pair shielding: Aluminum foil
- 6. Drain wire: Tinned copper multi-strand

Benefits

- Low sensitivity to electro-magnetic interference
- Very strong outer sheath
- Very flexible
- Exists in cords - ON AIR PRO range

Applications

- Impedance 100 Ω
- Data transfer up to 10 Gb in mobile application
- Compatible with Ethernet, Ethersound, AVB, Cobranet, Dante, etc. protocols
- Ideal for all indoor and outdoor mobile operations

Standards

- Category 7 as defined in standard IEC 61156-5 Cat7

Connectors



Part number	Number of pairs	AWG	Outer sheath	Outer Ø (mm)	Weight (kg/km)	Packaging
AUDIOLAN7	4	23/7	Black PUR	8.6	15	1000 m and custom length

2XAUDIOLAN6A

Multi-cable Cat.6A - S/FTP - 500MHz



1. Outer sheath: Black PVC – Ø 20 mm
2. AUDIOLAN6A - sheath red PUR
3. AUDIOLAN6A - sheath black PUR

Benefits

- Optimized drawing time
- Exists in cords - ON AIR PRO range

Applications

- Impedance 100 Ω
- Data transfer in 10/100/1000 Mb and 10 Gb in mobile or fixed applications.
- Compatible with Ethernet, Ethersound, AVB, Cobranet, Dante, etc. protocols
- Allows backup networks to be created

Connectors



Part number	Number of pairs	AWG	Outer sheath	Outer Ø (mm)	Weight (kg/km)	Packaging
2AUDIOLAN6A	2 x 4 pairs	23/7	Black PVC	20.0	400	CUSom length

4XAUDIOLAN6APVC

Multi-cable Cat.6A - S/FTP - 500MHz



1. AUDIOLAN6A - sheath black PUR - numbered 1 to 4
2. Outer sheath: Black PVC – Ø 25.2 mm

Benefits

- Optimized drawing time
- Exists in cords - ON AIR PRO range

Applications

- Impedance 100 Ω
- Data transfer in 10/100/1000 Mb and 10 Gb in mobile or fixed applications.
- Compatible with Ethernet, Ethersound, AVB, Cobranet, Dante, etc. protocols
- Allows backup networks to be created

Connectors



Part number	Number of pairs	AWG	Outer sheath	Outer Ø (mm)	Weight (kg/km)	Packaging
4AUDIOLAN6A	4 x 4 pairs	23/7	Black PVC	25.2	843	Custom length

AUDIOLAN6AWPVC

Hybrid cable: Ethernet Cat.6A + power supply



1. AUDIOLAN6A - sheath black PUR
2. Power cables VVF 3G 2.5 mm² - Black PVC
3. Outer sheath: Black PVC - Ø 20 mm

Benefits

- Optimized drawing time
- Exists in cords - ON AIR PRO range

Applications

- Impedance 100 Ω
- Data transfer in 10/100/1000 Mb and 10 Gb in mobile applications.
- Compatible with Ethernet, Ethersound, AVB, Cobranet, Dante, etc. protocols
- Used for power supplies to spotlights, consoles, amplified systems, etc.

Connectors



Part number	Structure	Outer sheath	Outer Ø (mm)	Weight (kg/km)	Packaging
AUDIOLAN6AW	1 x 4 pairs + 3 G 2.5	Black PVC	22.0	579	Custom length

4AUDIOLAN6ADPVC

Hybrid cable Cat.6A - S/FTP - 500MHz



1. 4 x AUDIOLAN6A - black PUR sheath - Identified by numbers 1 to 4
2. 4 x JA28110 - blue PVC sheath - Identified by numbers 1 to 4
3. Outer sheath: Black PVC - Ø 22 mm

Benefits

- Optimized drawing time
- Transfer of 4 links microphone, digital audio or DMX

Applications

- Impedance 100 Ω - AUDIOLAN6A
- Impedance 110 Ω - JA28110
- Data transfer in 10/100/1000 Mb and 10 Gb in mobile or fixed applications.
- Compatible with Ethernet, Ethersound, AVB, Cobranet, Dante, etc. protocols
- Used for power supplies to spotlights, consoles, etc.

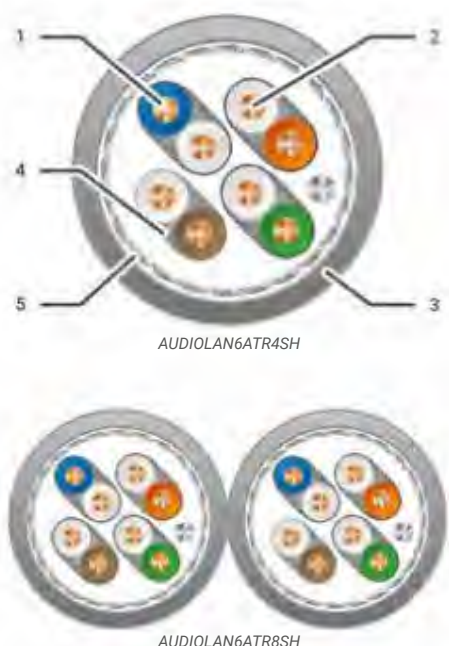
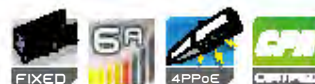
Connectors



Part number	Structure	Outer sheath	Outer Ø (mm)	Weight (kg/km)	Packaging
4AUDIOLAN6ADPVC	4 x 4 pairs + 4 x 2 x 0.22 mm ²	Black PVC	22.0	889	1000 m and custom length

AUDIOLAN6ATxRSH

Rigid cables Cat.6A - S/FTP - 550 MHz



1. Core composition: Rigid red copper
Section: AWG 23
2. Conductor insulation: polyethylene foam
Conductor color identification: As defined in EIA/TIA standards
Pair 1: blue/white – blue
Pair 2: orange/white – orange
Pair 3: green/white – green
Pair 4: brown/white – brown
3. Outer sheath: Gray LSZH
Ø 7.6 mm (4 pairs)
Ø 7.6 mm x 15.20 mm (2*4 pairs)
4. Pair shielding: Aluminum foil
5. Overall shielding: Tinned copper braid

Benefits

- High electro-magnetic immunity
- Compact
- Halogen-free sheath with low toxic fumes release in case of fire

Applications

- Impedance 100 Ω
- Data transfer in 10/100/1000 Mb and 10 Gb
- Transfer of audio and analog and digital video signals

Standards

- Category 6A as defined in standard IEC 61156-5
- Flame retardant: IEC 60332-1
- Measurement of halogenated acid gas ratio and degree of acidity of gases: IEC 60754-1 & -2
- Measurement of fumes density: IEC 61034-1 & -2

Connectors



Plug RJ45



Socket RJ45

Part number	Number of pairs	AWG	Outer sheath	Outer Ø (mm)	Weight (kg/km)	Packaging
AUDIOLAN6ATR4SH	4	23	Gray LSZH	7.6	56	Custom length
AUDIOLAN6ATR8SH	2 * 4	23	Gray LSZH	7.6 * 15.2	112	Custom length

FOLIVE

Audio video fiber optics for mobile application



1. Core: OM3 - fiberglass 50 μm /125 μm
OS2 - fiberglass 9 μm /125 μm
2. Protection: Colored thermoplastic 900 μm
(as defined in EIA/TIA standard 598A)
3. Protection: Aramid
4. Outer sheath: Black polyurethane

Benefits

- For indoor/outdoor use
- Flame retardant
- Dense fiber cable for direct connections
- High mechanical strength and high resistance to UV, water, oil and chemical substances

Applications

- Data: Ethernet up to 100G
- Indoor and outdoor links
- Long distance transfers

Standards

- Fiber-optic multimode: IEC 607393-2-10 A1a.2 (OM3)
- Fiber-optic single mode: IEC 60793-2-50 B1.3 (OS2) IUT-T G652 - G657A2

OM3 part number	OS2 part number	Number of fibers	Outer $\varnothing$ (mm)	Weight (kg/km)	Packaging
FOLIVE2OM3	FOLIVE2OS2	2	5.0	20	Custom length
FOLIVE4OM3	FOLIVE4OS2	4	5.5	24	Custom length
FOLIVE8OM3	FOLIVE8OS2	8	6.6	27	Custom length
FOLIVE12OM3	FOLIVE12OS2	12	7.0	60	Custom length

FOFIRE

Fire resistant audio video fiber optics



1. Core: OM3/OM4 - fiberglass 50 μm /125 μm
OS2 - fiberglass 9 μm /125 μm
2. Protection: Colored thermoplastic 250 μm
(as defined in EIA/TIA standard 598A)
3. Central tube: PBT filled with gel
4. Reinforcement: Fiberglass
5. Armor: Steel wires
6. Outer sheath: Orange LSZH

Benefits

- For indoor/outdoor use
- Flame retardant
- Rodent resistant
- Waterproof

Applications

- Data: Ethernet up to 100G
- Indoor and outdoor links
- Transfer over long distances - low attenuation

Standards

- Fiber-optic multimode: IEC 607393-2-10 A1a.2 (OM3)
- Fiber-optic single mode: IEC 60793-2-50 B1.3 (OS2) IUT-T G652
- Fire resistance: IEC 60332-3, XPC 93 539
- Halogenated gas ratio: IEC 60754-1
- Degree of acidity of gases: IEC 60754-2

OM3 part number	OM4 part number	OS2 part number	Number of fibers	Outer $\varnothing$ (mm)	Weight (kg/km)	Packaging
FOFIRE60M3	FOFIRE60M4	FOFIRE60S2	6	11.1	217	Custom length
FOFIRE120M3	FOFIRE120M4	FOFIRE120S2	12	11.1	217	Custom length
FOFIRE240M3	FOFIRE240M4	FOFIRE240S2	24	12.5	135	Custom length

HDFO

Hybrid cable for production cameras



- 1. Auxiliary conductors: 4 x 0.60 mm
Core composition: Tinned copper multi-strand
AWG: 20
Outer diameter: Ø 1.00 mm
Conductor color identification: 2 x black 2 x white
- 2. Main conductors: 2 x 0.22 mm²
Core composition: Tinned copper multi-strand
AWG: 24
Conductor color identification: Red, gray
- 3. Fiber-optic: 2 x single mode 9/125 µm
Outer diameter: 9.50 mm
Outer sheath: LSZH
Fiber color identification: Blue, yellow
- 4. Central carrier: Steel
Outer diameter: Ø 1.60 mm
- 5. Overall shielding: Tinned copper braid
- 6. Outer sheath: Black polyurethane – Ø 9.20 mm

Benefits

- Protection against rodents
- Protection against humidity

Applications

- Video broadcast
- Transfer of video, audio, control and power signals between a production camera and a control room
- Digital camera systems

Standards

- SMPTE311M
- Fire resistance: IEC 60332-1 IEC 60754-1

Part number	Outer sheath	Outer Ø (mm)	Weight (kg/km)	Packaging
HDFO	Black PUR	9.2	125	Custom length

MULTIxxIEC

Indoor/outdoor fiber optic Ethernet



1. Core: OM3/OM4 - Fiberglass 50 µm/125 µm
OS2 - fiberglass 9 µm/125 µm
2. Protection: PMMA 250 µm and colored thermoplastic 900 µm
(in accordance with standard IEC 304)
3. Outer sheath:
LSZH turquoise - RAL 6027 - MULTIxxIE50OM3 and OM4
LSZH yellow - RAL 1021 - MULTIxxIE9125

Benefits

- For indoor/outdoor use
- Flame retardant
- Dense fiber cable for direct connections

Applications

- Data: Ethernet up to 100G
- Protected indoor/outdoor links
- Links between buildings installed in protected conduits or sleeves

Standards

- Fiber-optic multimode: IEC 607393-2-10 A1a.2 (OM3) A1a.3 (OM4)
- Fiber-optic single mode: IEC 60793-2-50 B1.3 (OS2) B6.a (G657A)
- Optical cable: IEC 60794
- Fire resistance: IEC 60332-1
- Fumes emission: IEC 60754-1

OM3 part number	OM4 part number	OS2 part number	Number of fibers	Outer Ø (mm)	Weight (kg/km)	Packaging
MULTI2IE50OM3	MULTI2IE50OM4	MULTI2IE9125	2	5.0	36	Custom length
MULTI4IE50OM3	MULTI4IE50OM4	MULTI4IE9125	4	5.6	38	Custom length
MULTI6IE50OM3	MULTI6IE50OM4	MULTI6IE9125	6	6.3	46	Custom length
MULTI8IE50OM3	MULTI8IE50OM4	MULTI8IE9125	8	7.1	50	Custom length
MULTI12IE50OM3	MULTI12IE50OM4	MULTI12IE9125	12	7.6	60	Custom length
MULTI24IE50OM3	MULTI24IE50OM4	MULTI24IE9125	24	13.0	78	Custom length

INTEXxxC

Fiber optic Ethernet



1. Core: OM2/OM3 - fiberglass 50 μ m/125 μ m
OS2 - fiberglass 9 μ m/125 μ m
2. Protection: Colored thermoplastic PMMA 250 μ m
(in accordance with standard IEC 304)
3. Central tube: PBT filled with gel
4. Protection: Water resistant fiberglass
5. Outer sheath: Black LSZH

Benefits

- Easy installation: indoor/outdoor cable
- Good watertightness for universal use
- Flame retardant

Applications

- Data: Ethernet up to 400 Gb/s
- Indoor or protected outdoor links
- For inter-building links, to be installed in trunking
- Termination requires fan-out kit

Standards

- Fiber optic multimode: IEC 60793-2-10: A1a.2 (OM3), A1a.3 (OM4), A1a.4 (OM5)
- Fiber optic single mode: IEC 60793-2-50: B1.3 (OS2, G652 D) B6.a (G657A)
- Optical cable: IEC 60794
- Optical system: ISO 11801, EIA/TIA 568-C.3, EN 50173

OM3 part number	OM4 part number	OS2 part number	Number of fibers	Outer Ø (mm)	Weight (kg/km)	Packaging
INTEX6500M3C	INTEX6500M4C	INTEX69125C	6	6.5	46	Custom length
INTEX12500M3C	INTEX12500M4C	INTEX129125C	12	6.5	50	Custom length
INTEX24500M3C	INTEX24500M4C	INTEX249125C	24	8.1	55	Custom length

EXTALCT

Fiber optics with reinforced central tube



1. Core: OM3 - fiberglass 50 μm /125 μm
OS2 - fiberglass 9 μm /125 μm
2. Protection: Colored thermoplastic PMMA 250 μm
(in accordance with standard IEC 304)
3. Central tube: PBT filled with gel
4. Protection: Water resistant fiberglass
Armor: Ribbed steel tape
5. Outer sheath: Black PEHD UV resistant

Benefits

- Excellent protection against rodents and excellent waterproofing
- High crushing resistance
- Can be buried without protection
- Black polyethylene sheath for good UV resistance

Applications

- Data: Ethernet up to 100G
- Outdoor links only, bury directly
- Connection by fanning out or welding

Standards

- Fiber-optic multimode: IEC 607393-2-10 A1a.2 (OM3) A1a.3 (OM4)
- Fiber-optic single mode: IEC 60793-2-50 B1.3 (OS2) B6.a (G657A)
- Optical cable: IEC 60794
- Fire resistance: IEC 60332-1
- Waterproofing: IEC 60794-1-2 F5

OM3 part number	OS2 part number	Number of fibers	Outer $\varnothing$ (mm)	Weight (kg/km)	Packaging
EXTALCT6 500M3	EXTALCT6 9125	6	10.5	95	Custom length
EXTALCT12 500M3	EXTALCT12 9125	12	10.5	95	Custom length
EXTALCT24 500M3	EXTALCT24 9125	24	12.0	135	Custom length

UHD0628LSZH

Video cable UHDTV: installation



- 1. Core composition: Solid red copper
- 2. Conductor insulation: Physical polyethylene foam - Ø 2.80 mm
- 3. Outer sheath: Violet LSZH – Ø 4.60 mm
- 4. Secondary overall shielding: Tinned copper braid
- 5. Primary overall shielding: Aluminum foil

Benefits

- High performance
- Excellent immunity against electro-magnetic interference
- Compact
- Meets the requirements of fire safety standards for public buildings

Link lengths

- Standard SMPTE 292M - 1.50 Gb/s HDTV:
Max. length validated at 145m*
- Standard SMPTE 424M - 3.00 Gb/s HDTV:
Max. length validated at 105m*
- Standard SMPTE 2081.1 - 6.00 Gb/s UHDTV 4K:
Theoretical max. length 15 m
- Standard SMPTE 2082.1 - 12 Gb/s UHDTV:
Max. length validated at 10 m

*Tests conducted and validated by Tektronic, using Neutrik connectors

Applications

- Impedance 75 Ω.
- Cable for HDTV digital video link.
- Video link HDTV 3 Gb/s to standard SMPTE 424M.
- Link UHD 4K to standard SMPTE 2081.1.

Standards

- Flame retardant: IEC 60332-1
- Measurement of halogenated acid gas ratio and degree of acidity of gases: IEC 60754-1 & -2.
- Measurement of fumes density: IEC 61034-1 & -2.

Connectors



NBNC75BFG7X

Part number	Core (mm)	Outer sheath	Outer Ø (mm)	Weight (kg/km)	Packaging
UHD0628LSZH	1 * 0.6	LSZH violet	4.6	26.5	Custom length

UHD0628PVC

Video cable UHDTV: stage performance



1. Core composition: Solid red copper
2. Conductor insulation: Physical polyethylene foam - Ø 2.80 mm
3. Outer sheath: Black PVC - Ø 4.60 mm
4. Primary overall shielding: Tinned copper braid
5. Secondary overall shielding: Aluminum foil

Benefits

- High performance
- Compact
- Excellent immunity against electro-magnetic interference

Applications

- Impedance 75 Ω.
- Cable for HDTV digital video link.
- Video link HDTV 3 Gb/s to standard SMPTE 424M.
- Link UHD 4K to standard SMPTE 2081.1.

Link lengths

- Standard SMPTE 292M - 1.50 Gb/s HDTV:
Max. length validated at 145m*
- Standard SMPTE 424M - 3.00 Gb/s HDTV:
Max. length validated at 105m*
- Standard SMPTE 2081.1 - 6.00 Gb/s UHDTV 4K:
Theoretical max. length 15 m
- Standard SMPTE 2082.1 - 12 Gb/s UHDTV:
Max. length validated at 10 m

*Tests conducted and validated by Tektronic, using Neutrik connectors

Connectors



Part number	Core (mm)	Outer sheath	Outer Ø (mm)	Weight (kg/km)	Packaging
UHD0628PVC	1 * 0.6	Black PVC	4.6	26.5	Custom length

UHD08370LSZH

Video cable UHDTV: installation



1. Core composition: Solid red copper
2. Conductor insulation: Physical polyethylene foam - Ø 3.75 mm
3. Outer sheath: Violet LSZH - Ø 6 mm
4. Secondary overall shielding: Tinned copper braid
5. Primary overall shielding: Aluminum foil

Benefits

- High performance
- Excellent immunity against electro-magnetic interference
- Meets the requirements of fire safety standards for public buildings

Applications

- Impedance 75 Ω
- Cable for HDTV digital video link
- Video link HDTV 3 Gb/s to standard SMPTE 424M
- Link UHD 4K to standard SMPTE 2081.1

Link lengths

- Standard SMPTE 292M - 1.50 Gb/s HDTV:
Max. length validated at 190m*
- Standard SMPTE 424M - 3.00 Gb/s HDTV:
Max. length validated at 126m*
- Standard SMPTE 2081.1 - 6.00 Gb/s UHDTV 4K:
Theoretical max. length 45 m
- Standard SMPTE 2082.1 - 12 Gb/s UHDTV:
Max. length validated at 30 m

*Tests conducted and validated by Tektronic, using Neutrik connectors

Standards

- Flame retarder: IEC 60332-1
- Measurement of halogenated acid gas ratio and degree of acidity of gases: IEC 60754-1 & -2
- Measurement of fumes density: IEC 61034-1 & -2

Connectors



NBNC75BLP9X

Part number	Core (mm)	Outer sheath	Outer Ø (mm)	Weight (kg/km)	Packaging
UHD08370LSZH	1 * 0.8	LSZH violet	6.0	37	Custom length

UHD08370ULTRA

Video cable UHDTV: stage performance



1. Core composition: Flexible red copper
2. Conductor insulation: Physical polyethylene foam - Ø 3.68 mm
3. Outer sheath: Black PUR - Ø 6.14 mm
4. Primary overall shielding: Tinned copper braid
5. Secondary overall shielding: Tinned copper braid

Benefits

- High performance
- Excellent immunity against electro-magnetic interference
- High electrical performance

Applications

- Impedance 75 Ω
- Cable for HDTV digital video link
- Video link HDTV 3 Gb/s to standard SMPTE 424M
- Link UHD 4K to standard SMPTE 2081.1

Link lengths

- Standard SMPTE 292M - 1.50 Gb/s HDTV:
Max. length validated at 190 m*
- Standard SMPTE 424M - 3.00 Gb/s HDTV:
Max. length validated at 126 m*
- Standard SMPTE 2081.1 - 6.00 Gb/s UHDTV 4K:
Theoretical max. length 45 m
- Standard SMPTE 2082.1 - 12 Gb/s UHDTV:
Max. length validated at 30 m

*Tests conducted and validated by Tektronic, using Neutrik connectors

Connectors



NBN75BJP9X
SEBN75PJ9

Part number	Core (mm)	Outer sheath	Outer Ø (mm)	Weight (kg/km)	Packaging
UHD08370ULTRA	7 * 0.29	Black PUR	6.14	45	Custom length

UHD10460LSZH

Video cable HDTV: Installation



- 1. Core composition: Solid red copper
- 2. Conductor insulation: Physical polyethylene foam - Ø 4.60 mm
- 3. Outer sheath: Violet LSZH – Ø 6.95 mm
- 4. Secondary overall shielding: Tinned copper braid
- 5. Primary overall shielding: Aluminum foil

Benefits

- High performance
- Excellent immunity against electro-magnetic interference
- Meets the requirements of fire safety standards for public buildings

Applications

- Impedance 75 Ω
- Cable for HDTV digital video link
- Video link HDTV 3 Gb/s to standard SMPTE 424M
- Link UHD 4K to standard SMPTE 2081.1

Link lengths

- Standard SMPTE 292M - 1.50 Gb/s HDTV:
Max. length validated at 220m*
- Standard SMPTE 424M - 3.00 Gb/s HDTV:
Max. length validated at 143m*
- Standard SMPTE 2081.1 - 6.00 Gb/s UHD TV 4K:
Theoretical max. length 75 m
- Standard SMPTE 2082.1 - 12 Gb/s UHDTV:
Max. length validated at 50 m

*Tests conducted and validated by Tektronic, using Neutrik connectors

Standards

- Flame retarder: IEC 60332-1
- Measurement of halogenated acid gas ratio and degree of acidity of gases: IEC 60754-1 & -2
- Measurement of fumes density: IEC 61034-1 & -2.

Connectors



NBNC75BTU11X

Part number	Core (mm)	Outer sheath	Outer Ø (mm)	Weight (kg/km)	Packaging
UHD10460LSZH	1 * 1.04	LSZH violet	6.95	58	Custom length

UHD1250FLEXPUR

Video cable UHDTV: Operation



- 1. Core composition: Flexible red copper
- 2. Conductor insulation: Physical polyethylene foam - Ø 5.00 mm
- 3. Outer sheath: Black PUR – Ø 6.95 mm
- 4. Primary overall shielding: Tinned copper braid
- 5. Secondary overall shielding: Aluminum foil

Benefits

- Very flexible
- Excellent mechanical strength
- High electrical performance

Applications

- Impedance 75 Ω
- Cable for HDTV digital video link
- Video link HDTV 3 Gb/s to standard SMPTE 424M
- Link UHD 4K to standard SMPTE 2081.1

Link lengths

- Standard SMPTE 292M - 1.50 Gb/s HDTV:
Max. length validated at 232m*
- Standard SMPTE 424M - 3.00 Gb/s HDTV:
Max. length validated at 150m*
- Standard SMPTE 2081.1 - 6.00 Gb/s UHDTV 4K:
Theoretical max. length 82 m
- Standard SMPTE 2082.1 - 12 Gb/s UHDTV:
Max. length validated at 55 m

*Tests conducted and validated by Tektronic, using Neutrik connectors

Connectors



Part number	Core (mm)	Outer sheath	Outer Ø (mm)	Weight (kg/km)	Packaging
UHD1250FLEXPUR	7 * 0.4	Black PUR	6.95	53	Custom length

UHD16720LSZH

Video cable UHDTV: Installation



1. Core composition: Solid red copper
2. Conductor insulation: Physical polyethylene foam - Ø 7.15 mm
3. Outer sheath: Violet LSZH - Ø 10.1 mm
4. Secondary overall shielding: Tinned copper braid
5. Primary overall shielding: Aluminum foil

Benefits

- High performance
- Excellent immunity against electro-magnetic interference
- Meets the requirements of fire safety standards for public buildings

Link lengths

- Standard SMPTE 292M - 1.50 Gb/s HDTV:
Max. length validated at 320m*
- Standard SMPTE 424M - 3.00 Gb/s HDTV:
Max. length validated at 251m*
- Standard SMPTE 2081.1 - 6.00 Gb/s UHDTV 4K:
Theoretical max. length 112 m
- Standard SMPTE 2082.1 - 12 Gb/s UHDTV:
Max. length validated at 75 m

*Tests conducted and validated by Tektronic, using Neutrik connectors

Applications

- Impedance 75 Ω.
- Cable for HDTV digital video link.
- Video link HDTV 3 Gb/s to standard SMPTE 424M.
- Link UHD 4K to standard SMPTE 2081.1.

Standards

- Flame retardant: IEC 60332-1
- Measurement of halogenated acid gas ratio and degree of acidity of gases: IEC 60754-1 & -2.
- Measurement of fumes density: IEC 61034-1 & -2.

Connectors



NBLC75BVZ17

Part number	Core (mm)	Outer sheath	Outer Ø (mm)	Weight (kg/km)	Packaging
UHD16720LSZH	1 * 1.6	LSZH violet	10.1	114	Custom length

UHD145612G

Video cable UHDTV: Operation



- 1. Core composition: Solid red copper
- 2. Conductor insulation: Physical polyethylene foam - Ø 5.6 mm
- 3. Outer sheath: Black PVC – Ø 7.7 mm
- 4. Primary overall shielding: Tinned copper braid
- 5. Secondary overall shielding: Aluminum foil

Benefits

- Excellent mechanical strength
- High electrical performance

Applications

- Impedance 75 Ω.
- Cable for HDTV digital video link.
- Video link HDTV 3 Gb/s to standard SMPTE 424M.
- Link UHD 4K to standard SMPTE 2081.1.

Link lengths

- Standard SMPTE 2081.1 - 6 Gb/s UHDTV 4K:
Theoretical max. length 150 m
- Standard SMPTE 2082.1 - 12 Gb/s UHDTV:
Max. length validated at 100 m

Connectors



NBNC75BZV14X

Part number	Core (mm)	Outer sheath	Outer Ø (mm)	Weight (kg/km)	Packaging
UHD145612G	1 * 1.4	Black PVC	7.7	71	Custom length

2UHD1250FLEXP6A

Hybrid cable: video UHDTV
+ Ethernet Cat.6A



1. 2 x UHD1250FLEXPUR

Core composition: Flexible red copper
Conductor insulation: Physical polyethylene foam - Ø 5.00 mm
Primary overall shielding: Aluminum foil
Secondary overall shielding: Tinned copper braid
Outer sheath: Black PUR - Ø 6.95 mm - Identified by numbers 1 and 2

2. AUDIOLAN6A

Core composition: Flexible red copper
Section: AWG 23
Conductor insulation: Polyethylene foam
Pair color identification: As defined in EIA/TIA standards
Pair 1: blue/white - blue
Pair 2: orange/white - orange
Pair 3: green/white - green
Pair 4: brown/white - brown
Pair shielding: Aluminum foil
Overall shielding: Tinned copper braid
Outer sheath: Black PUR - Ø 8.6 mm

Benefits

- Optimized drawing time
- Transfer by 1 RJ45 link and 2 UHD video links

Link lengths

- Standard SMPTE 292M - 1.50 Gb/s HDTV:
Max. length validated at 232 m*
- Standard SMPTE 424M - 3.00 Gb/s HDTV:
Max. length validated at 150 m*
- Standard SMPTE 2081.1 - 6.00 Gb/s UHDTV 4K:
Theoretical max. length 82 m
- Standard SMPTE 2082.1 - 12 Gb/s UHDTV:
Max. length validated at 55 m

*Tests conducted and validated by Tektronic, using Neutrik connectors

Applications

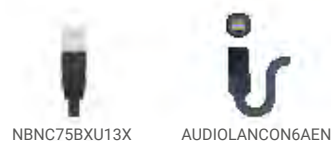
- Impedance 75 Ω - UHD125FLEXPUR.
- Cable for mobile or fixed HDTV digital video link.
- Video link HDTV 3 Gb/s to standard SMPTE 424M over great lengths.
- Link UHD 4K to standard SMPTE 2081.1.

- Impedance 100 Ω - AUDIOLAN6A.
- Data transfer in 10/100/1000 Mb and 10 Gb in mobile applications.
- Compatible with Ethernet, Ethersound
Cobranet, Dante, etc. protocols

Standards

- Category 6A as defined in standard IEC 61156-5

Connectors



Part number	Outer sheath	Outer Ø (mm)	Weight (kg/km)	Packaging
2UHD1250FLEXP6A	Black PVC	16.5	455	Custom length

TEKTRONIC TEST SHEET

Video cable HDTV operation

In order to guarantee the performance of our UHD cables and to validate maximum link lengths, S2CEB called upon the expertise of the American company TEKTRONIX, that specializes in the manufacture of electronic test and measuring equipment.

Test protocol

Frequencies at 1.5 and 3G

- Test validated if no CRC incident observed for 10 mn.
- Cable coiled on drum
- Two reserve lengths of 10 m at each end
- Instruments used: Tektronix signal generator WFM8300 B010135 + 1 video oscilloscope

Frequency at 12G

- Test validated if no CRC incident observed for 30 mn.
- Cable coiled on drum
- Direct link
- Instruments used: Prism with integral generator

Every cable in the UHD video range was tested with Neutrik connectors.

S2CEB video cable part number	Neutrik BNC connector part number
UHD0628LSZH/UHD0628PVC	NBNC75BFG7X
UHD08370LSZH/UHD08370ULTRA	NBNC75BLP9X / NBNC75BJP9X
UHD10460LSZH	NBNC75BXU13X
UHD1250FLEXPUR	NBNC75BTU11X
UHD16720LSZH	NBLC75BVZ17
UHD145612G	NBNC75BVZ14X

Link lengths

Cable part number	SMPTE 292M - 1.50G	SMPTE 424M - 3G	SMPTE 2081.1 - 6G	SMPTE 2082.1 - 12G
UHD0628PVC/UHD0628LSZH	145 m	105 m	15 m*	10 m
UHD08370ULTRA/ UHD08370LSZH	190 m	126 m	45 m*	30 m
UHD10460LSZH	220 m	143 m	75 m*	50 m
UHD1250FLEXPUR	232 m	150 m	82 m*	55 m
UHD16720LSZH	320 m	251 m	112 m*	75 m
UHD145612G	-	-	150 m*	100 m

HF257

Low loss HF cable



1. Core composition: Multi-strand red copper
2. Conductor insulation: Polyethylene foam
Polyethylene foam - Ø 5.00 mm
3. Outer sheath: Black PVC - Ø 7.30 mm
4. Primary overall shielding: Aluminum foil
5. Secondary overall shielding: Tinned copper braid

Benefits

- High performance
- Excellent immunity against electro-magnetic interference

Applications

- Impedance 50 Ω.
- Transfer of radio-frequency signals
- HF microphone antenna links
- WIFI terminals

Connectors



DMSHF257

Part number	Core (mm)	Outer sheath	Outer Ø (mm)	Weight (kg/km)	Packaging
HF257	7 x 0.65	Black PVC	7.3	71	Custom length

HF577

Low loss HF cable



1. Core composition: Multi-strand red copper
2. Conductor insulation: Polyethylene foam
Polyethylene foam - Ø 10.30 mm
3. Outer sheath: Black PVC - Ø 7.30 mm
4. Primary overall shielding: Aluminum foil
5. Secondary overall shielding: Tinned copper braid

Benefits

- High performance
- Excellent immunity against electro-magnetic interference

Applications

- Impedance 50 Ω.
- Transfer of radio-frequency signals
- HF microphone antenna links
- WIFI terminals

Connectors



DMSHF577

Part number	Core (mm)	Outer sheath	Outer Ø (mm)	Weight (kg/km)	Packaging
HF577	7 x 0.95	Black PVC	10.3	145	Custom length

RNF

RNF power supply cable



1. Core composition: Multi-strand red copper class 5/IEC 60228
2. Conductor insulation: Elastomer type EI4
Conductor color identification: As for HD 308 S2
3. Outer sheath: Elastomer type EM2 as for HD 22.1 S4 black

Benefits

- Meets the requirements of fire safety standards for public buildings
- Very flexible
- Resists oils, inclement weather and mechanical contact

Standards

- Flame retardant as defined in NFC 32.070/C2 - IEC 60332.1
- HD 22.4 S4

Applications

- Electrical connection of audio and video systems

Connectors



Lockable plugs
16A - 3-pin



PC 16

Part number	Number of conductors	Section (mm ²)	Outer Ø (mm)		Weight (kg/km)	Packaging
			Min.	Max.		
RNF 3G15	3	1.50	9.20	11.9	157	50, 100, 500, 1000 m and custom length
RNF 3G25	3	2.50	10.90	14.0	217	50, 100, 1000 m and custom length
RNF 3G6	3	6.00	14.10	18.0	407	100, 1000 m and custom length
RNF 4G15	4	1.50	10.20	13.1	192	50, 100, 500, 1000 m and custom length
RNF 5G25	5	2.50	13.30	17.0	329	50, 100, 500, 1000 m and custom length
RNF 5G6	5	6.00	17.50	22.2	640	500, 1000 m and custom length
RNF 5G16	5	16.00	26.40	33.3	1564	500 m and custom length
RNF 5G25MM	5	25.00	32.00	40.4	2291	500 m and custom length
RNF 13G25	13	2.50	20.60	26.2	760	1000 m and custom length
RNF 19G25	19	2.50	24.40	31.0	1068	1000 m and custom length

CORDS



AUDIO



DMX



ETHERNET



FIBER-OPTIC



VIDEO BROADCAST



HF



POWER SUPPLIES





ANALOG AUDIO CORDS

XLR male/female 3-pin - VIPER cable



Seetronic connectors - SCMM3/SCMF3	Length	Neutrik connectors - NC3MXX/NC3FXX
CAXX11S	1 m	CAXX11
CAXX12S	2 m	CAXX12
CAXX13S	3 m	CAXX13
CAXX15S	5 m	CAXX15
CAXX110S	10 m	CAXX110
CAXX120S	20 m	CAXX120

Other lengths on request

DIGITAL AUDIO CORDS

XLR male/female 3-pin black body - Cable DIGIMIC



Seetronic connectors - SCMM3B/SCMF3B	Length	Neutrik connectors - NC3MXXBAG/NC3FXXBAG
CANXXB11S	1 m	CANXXB11
CANXXB12S	2 m	CANXXB12
CANXXB13S	3 m	CANXXB13
CANXXB15S	5 m	CANXXB15
CANXXB110S	10 m	CANXXB110
CANXXB120S	20 m	CANXXB120

Other lengths on request

ANALOG AUDIO CORDS

2 x XLR male/female 3-pin - Cable DUALMIC



Length	Seetronic connectors - SCMF3/2 x SCMM3
0.50 m	CAX2XM1050S
1 m	CAX2XM11S

Other lengths on request

Seetronic

ANALOG AUDIO CORDS

XLR male 3-pin/Jack male stereo 6.35 - Cable VIPER



Length	Seetronic connectors - SCMM3/MP3X
3 m	CAXJ23S
5 m	CAXJ25S
10 m	CAXJ210S

Other lengths on request

ANALOG AUDIO CORDS

XLR female 3-pin/Jack male stereo 6.35 - Cable VIPER



Length	Seetronic connectors - SCMF3/MP3X
3 m	CAXFJ23S
5 m	CAXFJ25S
10 m	CAXFJ210S

Other lengths on request

ASYMMETRIC ANALOG AUDIO CORDS

2 x XLR male 3-pin/Jack male stereo 6.35 - Cable DUAL22



Seetronic

Neutrik



Seetronic connectors - 2 x SCMM3/MP3X	Length	Neutrik connectors - 2 x NC3MXX/NP3X
CAJ2XM13S	3 m	CAJ2XM13
CAJ2XM15S	5 m	CAJ2XM15
CAJ2XM110S	10 m	CAJ2XM110

Other lengths on request

ASYMMETRIC ANALOG AUDIO CORDS

2 x XLR female 3-pin/Jack male stereo 6.35 - Cable DUAL22



Seetronic

Neutrik



Seetronic connectors - 2 x SCMF3/MP3X	Length	Neutrik connectors - 2 x NC3FXX/NP3X
CAJ2XF13S	3 m	CAJ2XF13
CAJ2XF15S	5 m	CAJ2XF15
CAJ2XF110S	10 m	CAJ2XF110

Other lengths on request

ASYMMETRIC ANALOG AUDIO CORDS

2 x XLR male 3-pin/Jack male stereo 3.50 - Cable DUAL22



Seetronic

Length	Seetronic connectors - 2 x SCMM3/ST231L
3 m	CA2XJ3513S
5 m	CA2XJ3515S
10 m	CA2XJ35110S

Other lengths on request

ANALOG AUDIO CORDS

Jacks stereo 6.35 male/male - Cable VIPER



Seetronic connectors - MP3X/MP3X	Length	Neutrik connectors - NP3X/NP3X
CAJJ11S	1 m	CAJJ11
CAJJ12S	2 m	CAJJ12
CAJJ13S	3 m	CAJJ13
CAJJ15S	5 m	CAJJ15
CAJJ110S	10 m	CAJJ110
CAJJ120S	20 m	CAJJ120

Other lengths on request

ANALOG AUDIO CORDS

Jacks mono black 6.35 male/male - Cable COBRA



Seetronic connectors - MP2XB/MP2XB	Length	Neutrik connectors - NP2XBAG/NP2XBAG
CAJJ33BS	3 m	CAJJ33B
CAJJ35BS	5 m	CAJJ35B
CAJJ310BS	10 m	CAJJ310B

Other lengths on request

ANALOG AUDIO CORDS

Jacks mono black 6.35 male/male - Cable COBRA



Seetronic connectors - MP2XB/MP2RXB	Length	Neutrik connectors - NP2XBAG/NP2RXBAG
CAJJ33CBS	3 m	CAJJ33CB
CAJJ35CBS	5 m	CAJJ35CB
CAJJ310CBS	10 m	CAJJ310CB

Other lengths on request

CORDS - AUDIO ON AIR PRO

SPEAKER CORDS 2 x 2.50 mm²

Plugs HP 2-pin - Cable FHP225



Neutrik

Length	Neutrik connectors - NL2FXXWS/NL2FXXWS
1 m	CHP2SS11
2 m	CHP2SS12
3 m	CHP2SS13
5 m	CHP2SS15
10 m	CHP2SS110
20 m	CHP2SS120

Other lengths on request

SPEAKER CORDS 4 x 2.50 mm²

Plugs HP 4-pin - Cable FHP425



Seetronic

Neutrik



Seetronic connectors - SL4FXN/SL4FXN	Length	Neutrik connectors - NL4FXXWL/NL4FXXWL
CHP4SS11LS	1 m	CHP4SS11
CHP4SS12LS	2 m	CHP4SS12
CHP4SS13LS	3 m	CHP4SS13
CHP4SS15LS	5 m	CHP4SS15
CHP4SS110LS	10 m	CHP4SS110
CHP4SS120LS	20 m	CHP4SS120

Other lengths on request

SPEAKER CORDS 4 x 2.50 mm²

Plugs HP 4-pin black - Cable FHP425



Seetronic

Length	Seetronic connectors - ML4FCX/ML4FCX
1 m	CHP4SS11S
2 m	CHP4SS12S
3 m	CHP4SS13S
5 m	CHP2SS15S
10 m	CHP2SS110S
20 m	CHP2SS120S

Other lengths on request

SPEAKER CORDS 8 x 2.50 mm²

Plugs HP 8-pin black - Cable FHP825



Neutrik

Length	Neutrik connectors - NL8FC/NL8FC
1 m	CHP8SS11
2 m	CHP8SS12
3 m	CHP8SS13
5 m	CHP8SS15
10 m	CHP8SS110
20 m	CHP8SS120

Other lengths on request

CORDS - AUDIO ON AIR PRO

SPEAKER CORDS 4 x 4.00 mm²

Plugs HP 4-pin - Cable FHP4400



Neutrik

Length	Neutrik connectors - NL4FXXWL/NL4FXXWL
1 m	CHP44SS11
2 m	CHP44SS12
3 m	CHP44SS13
5 m	CHP44SS15
10 m	CHP44SS110
20 m	CHP44SS120

Other lengths on request

SPEAKER CORDS 4 x 4.00 mm²

Plugs HP 4-pin metal nickel - Cable FHP4400



Neutrik

Length	Neutrik connectors - NLT4FXX/NLT4FXX
1 m	CHP44SST11
2 m	CHP44SST12
3 m	CHP44SST13
5 m	CHP44SST15
10 m	CHP44SST110
15 m	CHP44SST115
20 m	CHP44SST120

Other lengths on request

SPEAKER CORDS 4 x 4.00 mm²

Plugs HP 4-pin metal black - Cable FHP4400



Seetronic

Neutrik



Seetronic connectors - SLDF4BC/SLDF4BC	Length	Neutrik connectors - NLT4FXXBAG/NLT4FXXBAG
CHP44SSTB11S	1 m	CHP44SSTB11
CHP44SSTB12S	2 m	CHP44SSTB12
CHP44SSTB13S	3 m	CHP44SSTB13
CHP44SSTB15S	5 m	CHP44SSTB15
CHP44SSTB110S	10 m	CHP44SSTB110
CHP44SSTB115S	15 m	CHP44SSTB115
CHP44SSTB120S	20 m	CHP44SSTB120

Other lengths on request

SPEAKER CORDS 8 x 4.00 mm²

Plugs HP 8-pin - Cable FHP8400N



Neutrik

Length	Neutrik connectors - NL8FC/NL8FC
1 m	CHP84SS11
2 m	CHP84SS12
3 m	CHP84SS13
5 m	CHP84SS15
10 m	CHP84SS110
20 m	CHP84SS120

Other lengths on request

SPEAKER CORDS 8 x 4.00 mm²

Plugs HP 8-pin metal nickel - Cable FHP8400N



Neutrik

Length	Neutrik connectors - NLT8FXX/NLT8FXX
1 m	CHP84SST11
2 m	CHP84SST12
3 m	CHP84SST13
5 m	CHP84SST15
10 m	CHP84SST110
15 m	CHP84SST115
20 m	CHP84SST120

Other lengths on request

SPEAKER CORDS 8 x 4.00 mm²

Plugs HP 8-pin metal black - Cable FHP8400N



Neutrik

Length	Neutrik connectors - NLT8FXXBAG/NLT8FXXBAG
1 m	CHP84SSTB11
2 m	CHP84SSTB12
3 m	CHP84SSTB13
5 m	CHP84SSTB15
10 m	CHP84SSTB110
15 m	CHP84SSTB115
20 m	CHP84SSTB120

Other lengths on request

CORDS - AUDIO ON AIR PRO

SPEAKER CORDS 4 x 2.50 mm²

Plugs HP 4-pin metal black male/female - Cable FHP425



Seetronic connectors - SLDF4BC/SLDM4BC	Length	Neutrik connectors - NLT4FXXBAG/NLT4MXXBAG
CHP4SSTB21S	1 m	CHP4SSTB21
CHP4SSTB22S	2 m	CHP4SSTB22
CHP4SSTB23S	3 m	CHP4SSTB23
CHP4SSTB25S	5 m	CHP4SSTB25
CHP4SSTB210S	10 m	CHP4SSTB210
CHP4SSTB220S	20 m	CHP4SSTB220

Other lengths on request

SPEAKER CORDS 4 x 4.00 mm²

Plugs HP 4-pin metal black male/female - Cable FHP4400



Seetronic connectors - SLDF4BC/SLDM4BC	Length	Neutrik connectors - NLT4FXXBAG/NLT4MXXBAG
CHP44SSTB21S	1 m	CHP44SSTB21
CHP44SSTB22S	2 m	CHP44SSTB22
CHP44SSTB23S	3 m	CHP44SSTB23
CHP44SSTB25S	5 m	CHP44SSTB25
CHP44SSTB210S	10 m	CHP44SSTB210
CHP44SSTB220S	20 m	CHP44SSTB220

Other lengths on request

SPEAKER CORDS 8 x 4.00 mm²

Plugs HP 8-pin metal black male/female - Cable FHP8400N



Length	Neutrik connectors - NLT8FXXBAG/NLT8MXXBAG
1 m	CHP84SSTB21
2 m	CHP84SSTB22
3 m	CHP84SSTB23
5 m	CHP84SSTB25
10 m	CHP84SSTB210
15 m	CHP84SSTB215
20 m	CHP84SSTB220

Other lengths on request

CORDS - AUDIO ON AIR PRO

SPEAKER CORDS 4.00 mm²

Plug male 8-pin/Plugs HP 4-pin - Cables FHP2400 and FHP4400



Neutrik

Length	Connector - End A FM8PG29	Connectors - End B 3 x NL4FXXWL	Cabling specific characteristics
3 m		CHP24CPS13	FHP2400: Connection in +1 - 1 FHP4400: Connection in +1 - 1 and +2 - 2

Other lengths on request

SPEAKER CORDS 2 x 4.00 mm²

Plug male 8-pin/Plugs HP 4-pin - Cable FHP2400



Neutrik

Length	Connector - End A FM8PG29	Connectors - End B 4 x NL4FXXWL	Cabling specific characteristics
5 m		CHP24CPS415	Connection in +1 - 1

Other lengths on request

SPEAKER CORDS 4 x 4.00 mm²

Plug male 8-pin/Plugs HP 4-pin - Cable FHP4400



Neutrik

Length	Connector - End A FM8PG29	Connectors - End B 2 x NL4FXXWL	Cabling specific characteristics
3 m		CHP44CP2S13	Connection in +1 - 1 and +2 - 2

Other lengths on request

SPEAKER CORDS 8 x 4.00 mm²

Plugs male/female 8-pin metal - Cable FHP8400N



Length	Connectors - FM8B/FF8B
0.70 m	CHP84CCP1070
5 m	CHP84CCP15
10 m	CHP84CCP110
25 m	CP84CCP125

Other lengths on request

SPEAKER CORDS ADAPTER 2 x 2.50 mm²

Plug speakon 4-pin metal/Plugs speakon 4-pin - Cable FHP225



Seetronic connectors		Length	Neutrik connectors	
End A	End B		End A	End B
SLDM4BC	2 x SL4FXN	0.50 m	NLT4MXXBAG	2 x NL4FXXWL
CHP2ST42S1050S			CHP2ST42S1050	

Other lengths on request

SPEAKER CORDS ADAPTER 4 x 2.50 mm²

Plug speakon 8-pin metal/Plugs speakon 4-pin - Cable FHP425



Neutrik/Seetronic connectors		Length	Neutrik connectors	
End A	End B		End A	End B
NLT8MXXBAG	2 x ML4FCX	0.50 m	NLT8MXXBAG	2 x NL4FXXWL
CHP2STS82S1050S			CHP2STS82S1050	

Other lengths on request

SPEAKER CORDS ADAPTER 2.50 mm²

Plug speakon 8-pin metal/Plugs speakon 4-pin - Cable FHP225



Neutrik/Seetronic connectors		Length	Neutrik connectors	
End A	End B		End A	End B
NLT8MXXBAG	4 x ML4FCX	0.50 m	NLT8MXXBAG	4 x NL4FXXWL
CHP2STS84S1050S			CHP2STS84S1050	

Other lengths on request

SPEAKER BOXES FOR LINE ARRAY



Input connector	Output connectors Active speakers	Output connectors Passive speakers	Part number	
			Standard L-Acoustics	Standard NEXO
1 x NL8MPRXXBAG	A B C D	A+B C+D	SBHP84L	SBHP84N
	4 x NL4MPXX	2 x NL4MPXX		

SPEAKER BOX FOR LINE ARRAY - Input on round 8-pin socket



Part number		
SBHP84C		
Input connector	Output connectors Active speakers	Output connectors Passive speakers
1 x EM8B	A B C D	A+B C+D
	4 x NL4MPXX	2 x NL4MPXX

SPEAKER BOX FOR LINE ARRAY

Input/Output on speakon 8-pin socket



Part number			
SBHP842S			
Input connector	Output connectors Active speakers	Output connectors Passive speakers	Output connector
1 x NLT8MPXXBAG	A B C D	A+B C+D	1 x NLT8FPXXBAG
	4 x NL4MPXX	2 x NL4MPXX	

SPEAKER BOX FOR LINE ARRAY - Input on round 8-pin socket



Part number			
SBHP842C			
Input connector	Output connectors Active speakers	Output connectors Passive speakers	Output connector
1 x EM8B	A B C D	A+B C+D	1 x NLT8FPXXBAG
	4 x NL4MPXX	2 x NL4MPXX	

AUDIO CORDS WITH POWER SUPPLY

Plugs PC16/XLR 3-pin - Cable 1XDMXPOWER



Seetronic connectors SCMM3/PC16F - SCMF3/PC16M	Length	Neutrik connectors NC3MXX/PC16F - NC3FXX/PC16M
CAXPP11S	1 m	CAXPP11
CAXPP13S	3 m	CAXPP13
CAXPP15S	5 m	CAXPP15
CAXPP110S	10 m	CAXPP110
CAXPP115S	15 m	CAXPP115

Other lengths on request

AUDIO CORDS WITH POWER SUPPLY

Plugs PC16 and 16A/XLR 3-pin - Cable 1XDMXPOWER



Seetronic connectors SCMM3/SAC3FCA - SCMF3/PC16M	Length	Neutrik connectors NC3MXX/NAC3FCA - NC3FXX/PC16M
CAXPW11S	1 m	CAXPW11
CAXPW13S	3 m	CAXPW13
CAXPW15S	5 m	CAXPW15
CAXPW110S	10 m	CAXPW110
CAXPW115S	15 m	CAXPW115

Other lengths on request

AUDIO CORDS WITH POWER SUPPLY

Plugs 16A/XLR 3-pin - Cable 1XDMXPOWER



Seetronic connectors SCMM3/SAC3FCA - SCMF3/SAC3FCB	Length	Neutrik connectors NC3MXX/NAC3FCA - NC3FXX/NAC3FCB
CAXW11S	1 m	CAXW11
CAXW13S	3 m	CAXW13
CAXW15S	5 m	CAXW15
CAXW110S	10 m	CAXW110
CAXW115S	15 m	CAXW115

Other lengths on request

ANALOG AUDIO MULTI-PAIR CORDS

XLR 3-pin male/female - Cable MPAP



- Exists in 2 versions: Seetronic connectors and Neutrik connectors
- Fan-out 0.50 m.
- Rilsan sheath on each pair and pair numbering by SES No.
- Cord supplied with 2 translucent heat-shrink sleeves 10 cm long and a Velcro attachment.

Lengths	Number of pairs	Seetronic connectors SCMM3/SCMF3	Neutrik connectors NC3MXX/NC3FXX
5, 10, 15, 20, 25, 30 m	4	CMPAP4XX1xxS	CMPAP4XX1xx
	8	CMPAP8XX1xxS	CMPAP8XX1xx
	12	CMPAP12XX1xxS	CMPAP12XX1xx
	16	CMPAP16XX1xxS	CMPAP16XX1xx
	24	CMPAP24XX1xxS	CMPAP24XX1xx
	32	CMPAP32XX1xxS	CMPAP32XX1xx

Other lengths on request

In the catalog number, replace xx by the cord length.

ANALOG AUDIO MULTI-PAIR CORDS WITH STAGE BOX

XLR 3-pin male/female - Cable MPAP8 - 8 pairs



Seetronic

- Exists in 2 versions: Seetronic connectors and Neutrik connectors
- Stage box metal black with numbering from 1 to 8
- Sockets mounted by pop rivets.
- Box output through cable gland.
- Fan-out 0.50 m.
- Rilsan sheath on each pair and pair numbering by SES No.
- Cord supplied with 2 translucent heat-shrink sleeves 10 cm long and a Velcro attachment.

Seetronic connectors MK3F2C/SCMM3	Lengths	Neutrik connectors NC3FDLX/NC3MXX
CMPAP8SB1xxS	5, 10, 15, 20, 25, 30 m	CMPAP8SB1xx

Other lengths on request

In the catalog number, replace xx by the cord length.

ANALOG AUDIO MULTI-PAIR CORDS WITH STAGE BOX

XLR 3-pin male/female - Cable MPAP



Seetronic

- Exists in 2 versions: Seetronic connectors and Neutrik connectors
- Fan-out 0.50 m.
- Rilsan sheath on each pair and pair numbering by SES No.
- Cord supplied with 2 translucent heat-shrink sleeves 10 cm long and a Velcro attachment.

Lengths	Number of channels	Number of XLR IN	Number of XLR OUT	Seetronic connectors MK3F2C/MJ3F2C SCMM3/SCMF3	Neutrik connectors NC3FDLX/NC3MDLX NC3MXX/NC3FXX
5, 10, 15, 20, 25, 30 m	12	12	-	CMPAP12SB1xxS	CMPAP12SB1xx
	12	8	4	CMPAP84SB1xxS	CMPAP84SB1xx
	16	16	-	CMPAP16SB1xxS	CMPAP16SB1xx
	16	12	4	CMPAP124SB1xxS	CMPAP124SB1xx
	24	24	-	CMPAP24SB1xxS	CMPAP24SB1xx
	24	20	4	CMPAP204SB1xxS	CMPAP204SB1xx
	32	32	-	CMPAP32SB1xxS	CMPAP32SB1xx
	32	24	8	CMPAP248SB1xxS	CMPAP248SB1xx

Other lengths on request

Other configuration on request

In the catalog number, replace xx by the cord length.

STAGE BOXES EQUIPPED - FROM 12 TO 32 CHANNELS



- Exists in 2 versions: Seetronic connectors and Neutrik connectors
- Stage box metal black with identification by number.
- Box output: round male connector with ring.
- Sockets mounted by pop rivets.

Number of channels	Number of XLR IN	Number of XLR OUT	Male socket Number of pins	Seetronic connectors MK3F2C/MJ3F2C	Neutrik connectors NC3FDLX/NC3MDLX
12	12		37	SB12C37S	SB12C37
12	8	4	37	SB84C37S	SB84C37
16	16		54	SB16C54S	SB16C54
16	12	4	54	SB124C54S	SB124C54S
24	24		85	SB24C85S	SB24C85
24	20	4	85	SB204C85S	SB204C85
32	32		150	SB32C150S	SB32C150
32	24	8	150	SB248C150S	SB248C150
48	48		150	SB48C150S	SB48C150
48	40	8	150	SB408C150S	SB408C150

Other configuration on request

ANALOG AUDIO MULTI-PAIR CORDS

Plugs male round multi-pin male/female - Cable MPAP



Lengths	Number of channels	Plugs male/female Number of pins	Part number
5, 10, 15, 20, 25, 30, 50 and 100 m	12	37	CMPAP12RR1xx
	16	54	CMPAP16RR1xx
	24	85	CMPAP24RR1xx
	32	150	CMPAP32RR1xx

*In the catalog number, replace xx by the cord length.
Other lengths on request*

- Plug male round multi-pin without ring
- Plug female round multi-pin with locking ring
- Plugs equipped with protection cover and cable gland
- Cabling with separate ground
- Cord supplied with 2 translucent heat-shrink sleeves 10 cm long and a Velcro attachment.

ANALOG AUDIO MULTI-PAIR CORDS

Plugs round multi-pin female/female - Cable MPAP



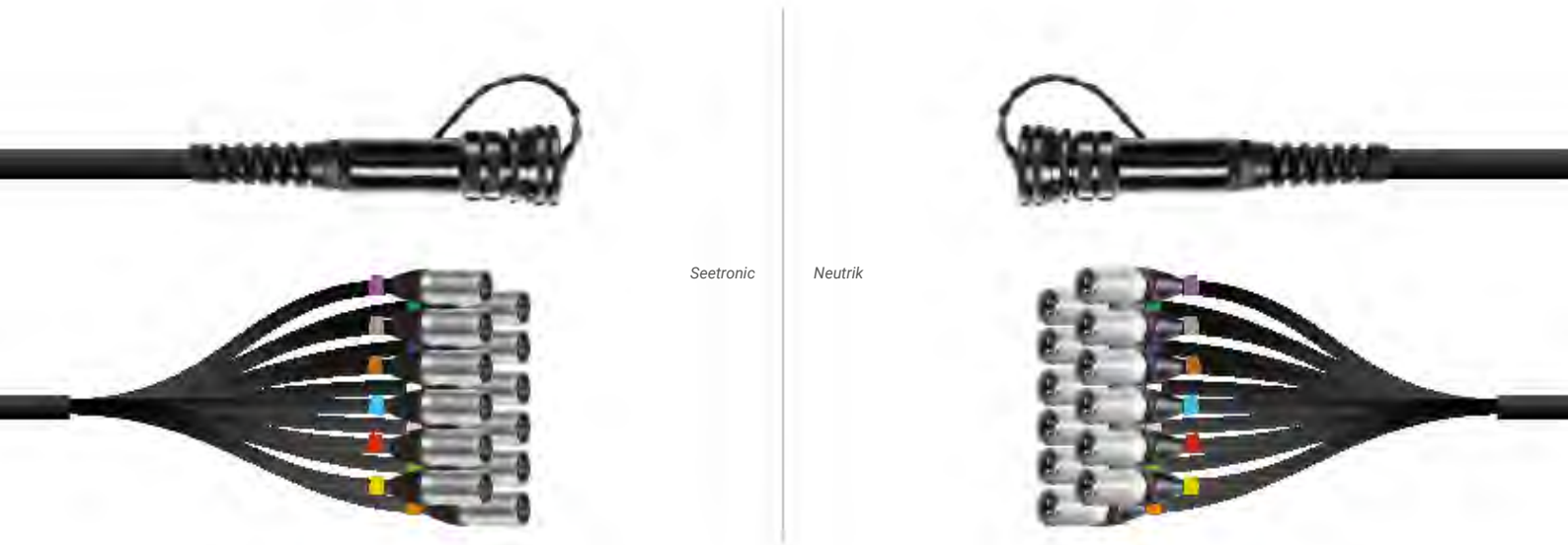
Lengths	Number of channels	Plug male/female Number of pins	Part number
5, 10, 15, 20, 25, 30, 50 and 100 m	12	37	CMPAP12RR2xx
	16	54	CMPAP16RR2xx
	24	85	CMPAP24RR2xx
	32	150	CMPAP32RR2xx

*In the catalog number, replace xx by the cord length.
Other lengths on request*

- Plugs female round multi-pin with locking ring
- Plugs equipped with protection cover and cable gland
- Cabling with separate ground
- Cord supplied with 2 translucent heat-shrink sleeves 10 cm long and a Velcro attachment.

ANALOG AUDIO MULTI-PAIR CORDS

Plug round multi-pin/XLR 3-pin male - Cable MPAP



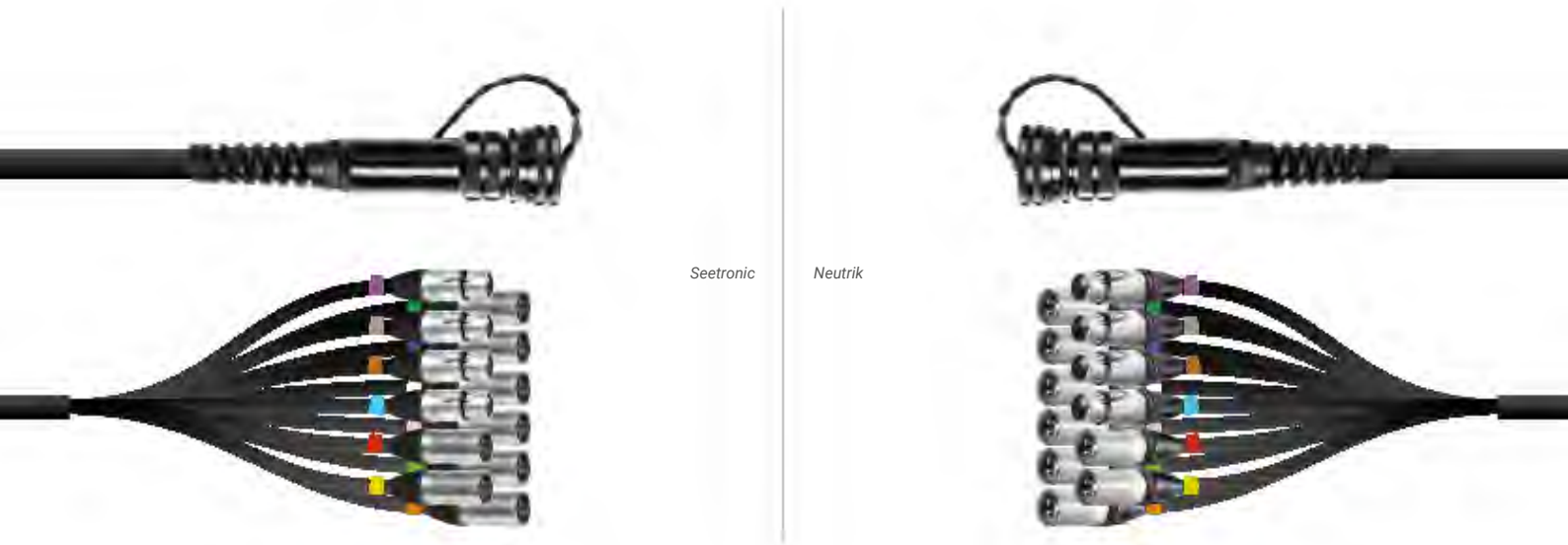
- Plug female round multi-pin with locking ring
- Plug equipped with protection cover and cable gland
- Exists in 2 versions: Seetronic male XLR connectors and Neutrik male XLR connectors
- Cabling with separate ground
- Fan-out 0.50 m.
- Rilsan sheath on each pair and pair numbering by SES No.
- Cord supplied with 2 translucent heat-shrink sleeves 10 cm long and a Velcro attachment.

Lengths	Number of channels	Number of XLR male	Plug female Number of pins	Seetronic connectors	Neutrik connectors
				SCMM3	NC3MXX
5, 10, 15, 20, 25, 30, 50 and 100 m	12	12	37	CMPAP12RX1xxS	CMPAP12RX1xx
	16	16	54	CMPAP16RX1xxS	CMPAP16RX1xx
	24	24	85	CMPAP24RX1xxS	CMPAP24RX1xx
	32	32	150	CMPAP32RX1xxS	CMPAP32RX1xx

In the catalog number, replace xx by the cord length.
Other lengths on request

ANALOG AUDIO MULTI-PAIR CORDS

Plug round multi-pin/XLR 3-pin male/female - Cable MPAP



- Plug female round multi-pin with locking ring
- Plug equipped with protection cover and cable gland
- Exists in 2 versions: Seetronic male XLR connectors and Neutrik male XLR connectors
- Cabling with separate ground
- Fan-out 0.50 m.
- Rilsan sheath on each pair and pair numbering by SES No.
- Cord supplied with 2 translucent heat-shrink sleeves 10 cm long and a Velcro attachment.

Lengths	Number of channels	Number of XLR IN	Number of XLR OUT	Plug female Number of pins	Seetronic connectors	Neutrik connectors
					SCMM3	NC3MXX
5, 10, 15, 20, 25, 30, 50 and 100 m	12	8	4	37	CMPAP12RX1xxS	CMPAP12RX1xx
	16	12	4	54	CMPAP16RX1xxS	CMPAP16RX1xx
	24	20	4	85	CMPAP24RX1xxS	CMPAP24RX1xx
	32	24	8	150	CMPAP32RX1xxS	CMPAP32RX1xx

*In the catalog number, replace xx by the cord length.
Other lengths on request*

ANALOG AUDIO CORDS

Jack male stereo 3.50 mm/dual RCA male



Length	Jack male stereo 3.50 mm - plastic body RCA male - red/white plastic body
3 m	CAMRJ23
5 m	CAMRJ25
10 m	CAMRJ210

ANALOG AUDIO CORDS

Dual RCA male/male



Length	RCA male - red/white plastic body
1.50 m	CAMRR1105
5 m	CAMRR15
10 m	CAMRR110
15 m	CAMRR115

CORDS DMX512

XLR male/female 5-pin - Cable DMX512 - PVC gray



Length	Seetronic connectors SCMM5/SCMF5	Neutrik connectors NC5MXX/NC5FXX
1 m	CDMX511S	CDMX511
2 m	CDMX512S	CDMX512
3 m	CDMX513S	CDMX513
5 m	CDMX515S	CDMX515
10 m	CDMX5110S	CDMX5110
15 m	CDMX5115S	CDMX5115
20 m	CDMX5120S	CDMX5120
25 m	CDMX5125S	CDMX5125

Other lengths on request

CORDS DMX512

XLR male/female 5-pin - Cable DMX512N - PVC black



Length	Seetronic connectors SCMM5/SCMF5	Neutrik connectors NC5MXX/NC5FXX
1 m	CDMX511NS	CDMX511N
2 m	CDMX512NS	CDMX512N
3 m	CDMX513NS	CDMX513N
5 m	CDMX515NS	CDMX515N
10 m	CDMX5110NS	CDMX5110N
15 m	CDMX5115NS	CDMX5115N
20 m	CDMX5120NS	CDMX5120N
25 m	CDMX5125NS	CDMX5125N

Other lengths on request

CORDS DMX512

XLR male/female 5-pin - Black body - Cable DMX512N - PVC black



Length	Seetronic connectors SCMM5B/SCMF5B	Neutrik connectors NC5MXXBAG/NC5FXXBAG
1 m	CDMX512N11NS	CDMX512N11N
2 m	CDMX512N12NS	CDMX512N12N
3 m	CDMX512N13NS	CDMX512N13N
5 m	CDMX512N15NS	CDMX512N15N
10 m	CDMX512N110NS	CDMX512N110N
15 m	CDMX512N115NS	CDMX512N115N
20 m	CDMX512N120NS	CDMX512N120N
25 m	CDMX512N125NS	CDMX512N125N

Other lengths on request

CORDS DMX512

XLR male/female 5-pin IP65 - Cable DMX512KEVPUR - PUR black



Length	Seetronic connectors SCWM5/SCWF5
1 m	CDMXKEV511ES
2 m	CDMXKEV512ES
3 m	CDMXKEV513ES
5 m	CDMXKEV515ES
10 m	CDMXKEV5110ES
15 m	CDMXKEV5115ES
20 m	CDMXKEV5120ES
25 m	CDMXKEV5125ES

Other lengths on request

CORDS MULTI DMX512 - 4 PAIRS

XLR male/female 5-pin - Cable DIGI4

- Fan-out 0.50 m.
- Rilsan sheath on each pair
- Pairs identified by XLR plug colors according to resistance: brown/red/orange/yellow
- Cord supplied with 2 translucent heat-shrink sleeves 10 cm long and a Velcro attachment.
- Cabling XLR in 3-pin



Length	Seetronic connectors SCMM5/SCMF5
3 m	CDMX4XX513S
5 m	CDMX4XX515S
10 m	CDMX4XX5110S
20 m	CDMX4XX5120S

Other lengths on request

CORDS MULTI DMX512 - 8 PAIRS

XLR male/female 5-pin - Cable DIGI8

- Fan-out 0.50 m.
- Rilsan sheath on each pair
- Pairs identified by XLR plug colors according to resistance: brown/red/orange/yellow/green/blue/violet/gray
- Cord supplied with 2 translucent heat-shrink sleeves 10 cm long and a Velcro attachment.
- Cabling XLR in 3-pin



Length	Seetronic connectors SCMM5/SCMF5
3 m	CDMX8XX513S
5 m	CDMX8XX515S
10 m	CDMX8XX5110S
20 m	CDMX8XX5120S

Other lengths on request

CORDS DMX512

XLR male/female 3-pin - Cable 1XDMX512G - PVC gray



Length	Seetronic connectors SCMM3/SCMF3	Neutrik connectors NC3MXX/NC3FXX
1 m	CDMX311GS	CDMX311G
2 m	CDMX312GS	CDMX312G
3 m	CDMX313GS	CDMX313G
5 m	CDMX315GS	CDMX315G
10 m	CDMX3110GS	CDMX3110G
15 m	CDMX3115GS	CDMX3115G
20 m	CDMX3120GS	CDMX3120G
25 m	CDMX3125GS	CDMX3125G

Other lengths on request

CORDS DMX512

XLR male/female 3-pin - Cable 1XDMX512 - PVC blue



Length	Seetronic connectors SCMM3/SCMF3	Neutrik connectors NC3MXX/NC3FXX
1 m	CDMX311S	CDMX311
2 m	CDMX312S	CDMX312
3 m	CDMX313S	CDMX313
5 m	CDMX315S	CDMX315
10 m	CDMX3110S	CDMX3110
15 m	CDMX3115S	CDMX3115
20 m	CDMX3120S	CDMX3120
25 m	CDMX3125S	CDMX3125

Other lengths on request

CORDS DMX512

XLR male/female 3-pin - Cable 1XDMX512N - PVC black



Length	Seetronic connectors SCMM3/SCMF3	Neutrik connectors NC3MXX/NC3FXX
1 m	CDMX311NS	CDMX311N
2 m	CDMX312NS	CDMX312N
3 m	CDMX313NS	CDMX313N
5 m	CDMX315NS	CDMX315N
10 m	CDMX3110NS	CDMX3110N
15 m	CDMX3115NS	CDMX3115N
20 m	CDMX3120NS	CDMX3120N
25 m	CDMX3125NS	CDMX3125N

Other lengths on request

CORDS DMX512

XLR male/female 3-pin - Black body - Cable 1XDMX512N - PVC black



Length	Seetronic connectors SCMM3B/SCMF3B	Neutrik connectors NC3MXXBAG/NC3FXXBAG
1 m	CDMXN311NS	CDMXN311N
2 m	CDMXN312NS	CDMXN312N
3 m	CDMXN313NS	CDMXN313N
5 m	CDMXN315NS	CDMXN315N
10 m	CDMXN3110NS	CDMXN3110N
15 m	CDMXN3115NS	CDMXN3115N
20 m	CDMXN3120NS	CDMXN3120N
25 m	CDMXN3125NS	CDMXN3125N

Other lengths on request

CORDS DMX512

XLR male/female 5-pin - Cable 1XDMX512 - PVC blue



Length	Seetronic connectors SCMM5/SCMF5	Neutrik connectors NC5MXX/NC5FXX
1 m	CDMX3511S	CDMX3511
2 m	CDMX3512S	CDMX3512
3 m	CDMX3513S	CDMX3513
5 m	CDMX3515S	CDMX3515
10 m	CDMX35110S	CDMX35110
15 m	CDMX35115S	CDMX35115
20 m	CDMX35120S	CDMX35120
25 m	CDMX35125S	CDMX35125

Other lengths on request
Cabling XLR in 3-pin

CORDS DMX512

XLR male/female 5-pin - Cable 1XDMX512N - PVC black



Length	Seetronic connectors SCMM5/SCMF5	Neutrik connectors NC5MXX/NC5FXX
1 m	CDMX3511NS	CDMX3511N
2 m	CDMX3512NS	CDMX3512N
3 m	CDMX3513NS	CDMX3513N
5 m	CDMX3515NS	CDMX3515N
10 m	CDMX35110NS	CDMX35110N
15 m	CDMX35115NS	CDMX35115N
20 m	CDMX35120NS	CDMX35120N
25 m	CDMX35125NS	CDMX35125N

Other lengths on request
Cabling XLR in 3-pin

CORDS DMX512 WITH POWER SUPPLY

XLR male 3-pin/Plug PC16 male - XLR female 3-pin/Plug PC16 female
Cable 1XDMXPOWER



Seetronic

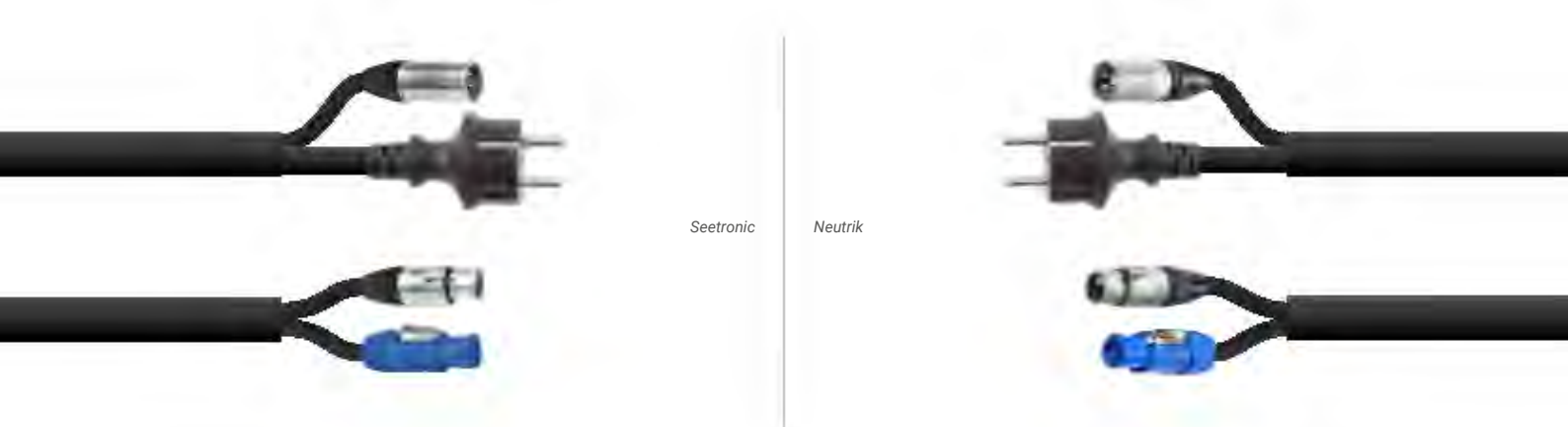
Neutrik

Seetronic connectors SCMM3/PC16M - SCMF3/PC16F	Length	Neutrik connectors NC3MXX/PC16M - NC3FXX/PC16F
CDMXPOWERX13S	3 m	CDMXPOWERX13
CDMXPOWERX15S	5 m	CDMXPOWERX15
CDMXPOWERX110S	10 m	CDMXPOWERX110

Other lengths on request

CORDS DMX512 WITH POWER SUPPLY

XLR male 3-pin/Plug PC16 male - XLR female 3-pin/Plug 16A female
Cable 1XDMXPOWER



Seetronic

Neutrik

Seetronic connectors SCMM3/PC16M - SCMF3/SAC3FCA	Length	Neutrik connectors NC3MXX/PC16M - NC3FXX/NAC3FXXAWL
CDMXPOWERXPN13S	3 m	CDMXPOWERXPN13
CDMXPOWERXPN15S	5 m	CDMXPOWERXPN15
CDMXPOWERXPN110S	10 m	CDMXPOWERXPN110

Other lengths on request

CORDS - DMX ON AIR PRO

CORDS DMX512 WITH POWER SUPPLY

XLR male 3-pin/Plug 16A male - XLR female 3-pin/Plug 16A female
Cable 1XDMXPOWER

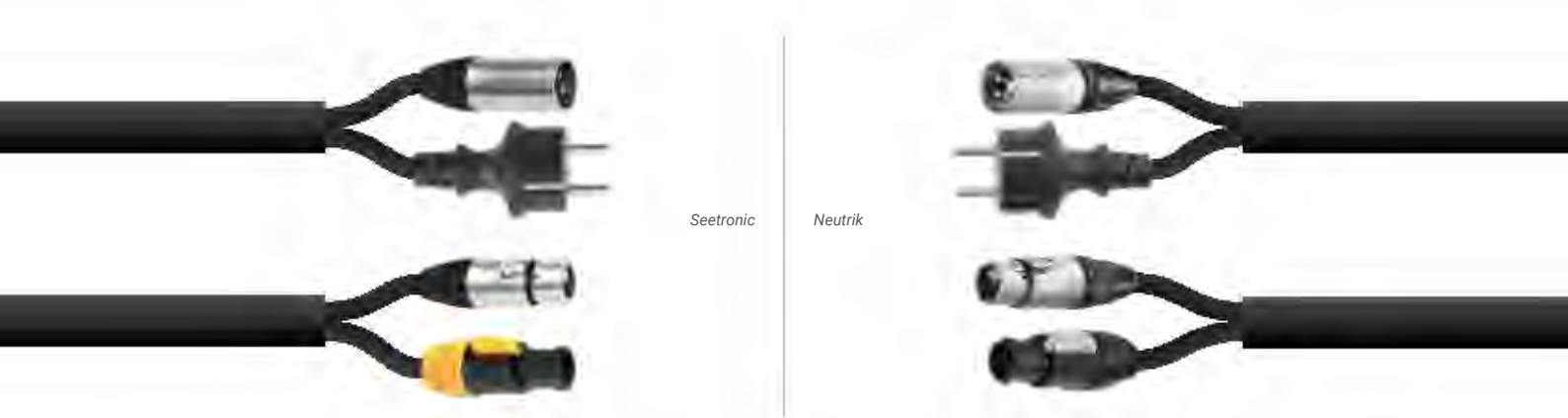


Seetronic connectors SCMM3/SAC3FCB - SCMF3/SAC3FCA	Length	Neutrik connectors NC3MXX/NAC3FXXBWL - NC3FXX/NAC3FXXAWL
CDMXPOWERXP13S	3 m	CDMXPOWERXP13
CDMXPOWERXP15S	5 m	CDMXPOWERXP15
CDMXPOWERXP110S	10 m	CDMXPOWERXP110

Other lengths on request

CORDS DMX512 WITH POWER SUPPLY

XLR male 3-pin/Plug PC16 male - XLR female 3-pin/Plug 16A female IP65
Cable 1XDMXPOWER



Seetronic connectors SCMM3/PC16M - SCMF3/SAC3FX	Length	Neutrik connectors NC3MXX/PC16M - NC3FXX/NAC3FXWTOP
CDMXPOWERXPW13S	3 m	CDMXPOWERXPW13
CDMXPOWERXPW15S	5 m	CDMXPOWERXPW15
CDMXPOWERXPW110S	10 m	CDMXPOWERXPW110

Other lengths on request

CORDS DMX512 WITH POWER SUPPLY

XLR male 3-pin/Plug 16A male IP65 - XLR female 3-pin/Plug 16A female IP65
Cable 1XDMXPOWER

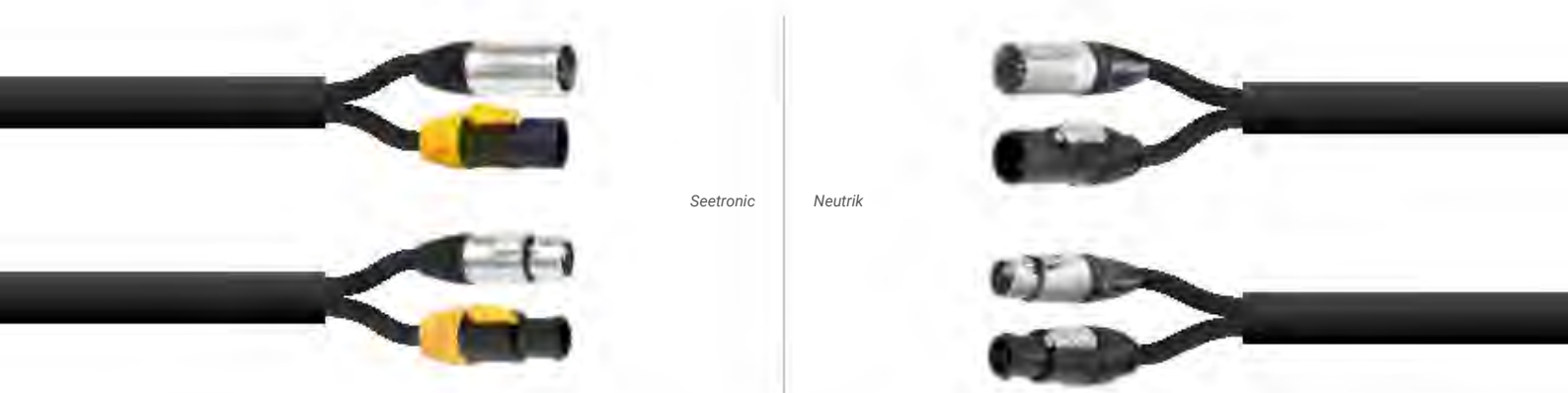


Seetronic connectors SCMM3/SAC3MX - SCMF3/SAC3FX	Length	Neutrik connectors NC3MXX/NAC3MXWTOP - NC3FXX/NAC3FXWTOP
CDMXPOWERXW13S	3 m	CDMXPOWERXW13
CDMXPOWERXW15S	5 m	CDMXPOWERXW15
CDMXPOWERXW110S	10 m	CDMXPOWERXW110

Other lengths on request

CORDS DMX512 WITH POWER SUPPLY

XLR male 5-pin/Plug 16A male IP65 - XLR female 5-pin/Plug 16A female IP65
Cable 1XDMXPOWER



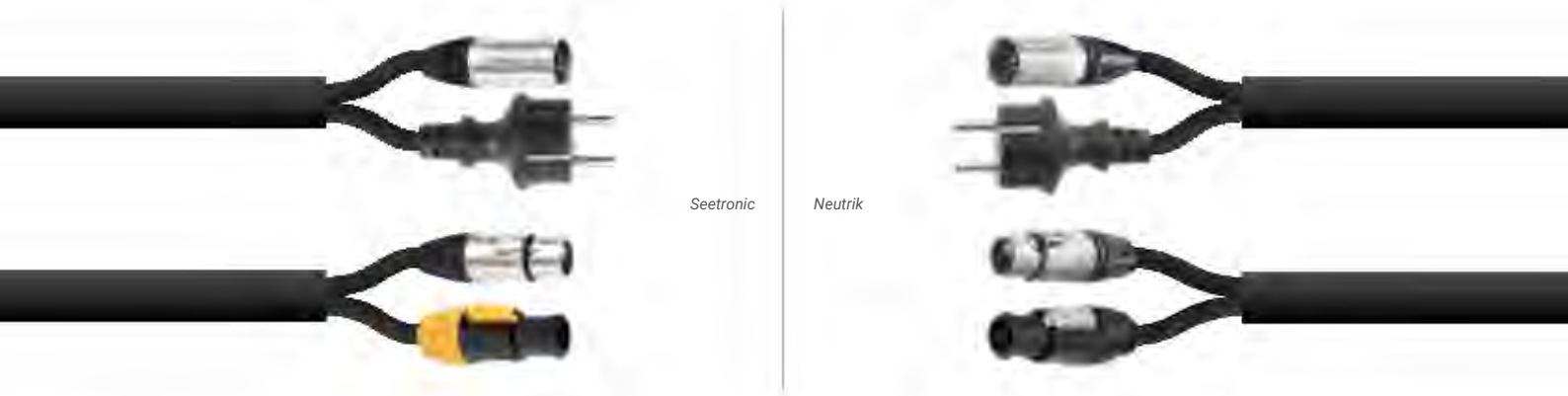
Seetronic connectors SCMM5/SAC3MX - SCMF5/SAC3FX	Length	Neutrik connectors NC5MXX/NAC3MXWTOP - NC5FXX/NAC3FXWTOP
CDMXPOWERX5W13S	3 m	CDMXPOWERX5W13
CDMXPOWERX5W15S	5 m	CDMXPOWERX5W15
CDMXPOWERX5W110S	10 m	CDMXPOWERX5W110

Other lengths on request
Cabling XLR in 3-pin

CORDS - DMX ON AIR PRO

CORDS DMX512 WITH POWER SUPPLY

XLR male 5-pin/Plug PC16 male - XLR female 5-pin/Plug 16A female IP65
Cable 1XDMXPOWER



Seetronic

Neutrik

Seetronic connectors SCMM5/PC16M - SCMF5/SAC3FX	Length	Neutrik connectors NC5MXX/PC16M - NC5FXX/NAC3FXWTOP
CDMXPOWERX5PW13S	3 m	CDMXPOWERX5PW13
CDMXPOWERX5PW15S	5 m	CDMXPOWERX5PW15
CDMXPOWERX5PW110S	10 m	CDMXPOWERX5PW110

Other lengths on request
Cabling XLR in 3-pin

CORDS DMX512 WITH POWER SUPPLY

XLR male 5-pin/Plug 16A male - XLR female 5-pin/Plug 16A female
Cable 1XDMXPOWER



Seetronic

Neutrik

Seetronic connectors SCMM5/SAC3FCB - SCMF5/SAC3FCA	Length	Neutrik connectors NC5MXX/NAC3FXXBWS - NC5FXX/NAC3FXXAWS
CDMXPOWERX5P13S	3 m	CDMXPOWERX5P13
CDMXPOWERX5P15S	5 m	CDMXPOWERX5P15
CDMXPOWERX5P110S	10 m	CDMXPOWERX5P110

Other lengths on request
Cabling XLR in 3-pin

CORDS DMX512 WITH POWER SUPPLY

XLR male 5-pin/Plug 16A male - XLR female 5-pin/Plug 16A female
Cable DMXPOWER3425

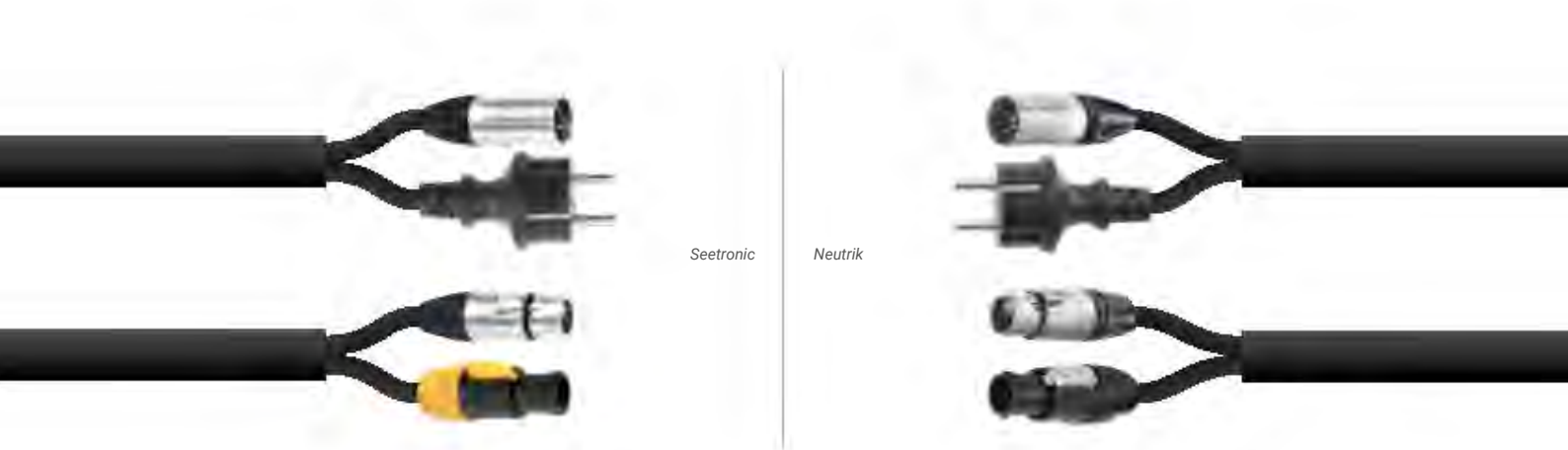


Seetronic connectors SCMM5/SAC3FCB - SCMF5/SAC3FCA	Length	Neutrik connectors NC5MXX/NAC3FXXBWS - NC5FXX/NAC3FXXAWS
CDMXPOWER3425X5P13S	3 m	CDMXPOWER3425X5P13
CDMXPOWER3425X5P15S	5 m	CDMXPOWER3425X5P15
CDMXPOWER3425X5P110S	10 m	CDMXPOWER3425X5P110

Other lengths on request

CORDS DMX512 WITH POWER SUPPLY

XLR male 5-pin/Plug PC16 male - XLR female 5-pin/Plug 16A female IP65
Cable DMXPOWER3425



Seetronic connectors SCMM5/PC16M - SCMF5/SAC3FX	Length	Neutrik connectors NC5MXX/PC16M - NC5FXX/NAC3FXWTOP
CDMXPOWER3425X5PW13S	3 m	CDMXPOWER3425X5PW13
CDMXPOWER3425X5PW15S	5 m	CDMXPOWER3425X5PW15
CDMXPOWER3425X5PW110S	10 m	CDMXPOWER3425X5PW110

Other lengths on request

CORDS DMX512 WITH POWER SUPPLY

XLR male 5-pin/Plug 16A male IP65 - XLR female 5-pin/Plug 16A female IP65
Cable DMXPOWER3425



Seetronic connectors SCMM5/SAC3MX - SCMF5/SAC3FX	Length	Neutrik connectors NC5MXX/NAC3MXWTOP - NC5FXX/NAC3FXWTOP
CDMXPOWER3425X5W13S	3 m	CDMXPOWER3425X5W13
CDMXPOWER3425X5W15S	5 m	CDMXPOWER3425X5W15
CDMXPOWER3425X5W110S	10 m	CDMXPOWER3425X5W110

Other lengths on request

CORDS - ETHERNET ON AIR PRO

CORDS CAT.6/AWG26

RJ45 male with black metal cover - Cable AUDIOLAN626



Length	Seetronic connectors SE8MCB1NEW	Neutrik connectors NE8MXB
0.30 m	CRJ645261030S	CRJ645261030NE
1 m	CRJ6452611S	CRJ6452611NE
2 m	CRJ6452612S	CRJ6452612NE
3 m	CRJ6452613S	CRJ6452613NE
5 m	CRJ6452615S	CRJ6452615NE
10 m	CRJ64526110S	CRJ64526110NE
15 m	CRJ64526115S	CRJ64526115NE
20 m	CRJ64526120S	CRJ64526120NE
30 m	CRJ64526130S	CRJ64526130NE
40 m	CRJ64526140S	CRJ64526140NE
50 m	CRJ64526150S	CRJ64526150NE
70 m	CRJ64526170S	CRJ64526170NE
80 m	CRJ64526180S	CRJ64526180NE

Other lengths on request

CORDS CAT.6/AWG26

RJ45 male shielded high protection - Cable AUDIOLAN626



Length	S2CEB connectors AUDIOLANCON6A	Length	S2CEB connectors AUDIOLANCON6A
0.30 m	CRJ645261030A2	20 m	CRJ64526120A2
1 m	CRJ6452611A2	30 m	CRJ64526130A2
2 m	CRJ6452612A2	40 m	CRJ64526140A2
3 m	CRJ6452613A2	50 m	CRJ64526150A2
5 m	CRJ6452615A2	70 m	CRJ64526170A2
10 m	CRJ64526110A2	80 m	CRJ64526180A2
15 m	CRJ64526115A2		

Other lengths on request

CORDS CAT.6/AWG26

RJ45 male shielded black - Cable AUDIOLAN626



Length	S2CEB connectors AUDIOLANCON6AEN	Length	S2CEB connectors AUDIOLANCON6AEN
0.30 m	CRJ645261030AEN	20 m	CRJ64526120AEN
1 m	CRJ6452611AEN	30 m	CRJ64526130AEN
2 m	CRJ6452612AEN	40 m	CRJ64526140AEN
3 m	CRJ6452613AEN	50 m	CRJ64526150AEN
5 m	CRJ6452615AEN	70 m	CRJ64526170AEN
10 m	CRJ64526110AEN	80 m	CRJ64526180AEN
15 m	CRJ64526115AEN		

Other lengths on request

CORDS - ETHERNET ON AIR PRO

CORDS CAT.6A/AWG24

RJ45 male/male molded - Cable AUDIOLAN6A24



Length	RJ45 connectors molded black sleeves
0.30 m	CRJ6A45241003
0.50 m	CRJ6A45241005
1 m	CRJ6A452411
2 m	CRJ6A452412
3 m	CRJ6A452413
5 m	CRJ6A452415
10 m	CRJ6A4524110
15 m	CRJ6A4524115

Other lengths on request

CORDS CAT.6/AWG24

RJ45 male with metal covers - Cable AUDIOLAN624A



Seetronic

Neutrik



Length	Seetronic connectors SE8MCB1NEW	Neutrik connectors NE8MXB
0.30 m	CRJ6A45241030S	CRJ6A45241030NE
1 m	CRJ6A452411S	CRJ6A452411NE
2 m	CRJ6A452412S	CRJ6A452412NE
3 m	CRJ6A452413S	CRJ6A452413NE
5 m	CRJ6A452415S	CRJ6A452415NE
10 m	CRJ6A4524110S	CRJ6A4524110NE
15 m	CRJ6A4524115S	CRJ6A4524115NE
20 m	CRJ6A4524120S	CRJ6A4524120NE
30 m	CRJ6A4524130S	CRJ6A4524130NE
40 m	CRJ6A4524140S	CRJ6A4524140NE
50 m	CRJ6A4524150S	CRJ6A4524150NE
70 m	CRJ6A4524170S	CRJ6A4524170NE
80 m	CRJ6A4524180S	CRJ6A4524180NE
100 m	CRJ6A45241100S	CRJ6A45241100NE

Other lengths on request

CORDS CAT.6A/AWG24

RJ45 male with metal covers - Cable AUDIOLAN6A24



Length	S2CEB connectors AUDIOLANCON6A	Length	S2CEB connectors AUDIOLANCON6A
0.30 m	CRJ6A45241030A2	20 m	CRJ6A4524120A2
1 m	CRJ6A452411A2	30 m	CRJ6A4524130A2
2 m	CRJ6A452412A2	40 m	CRJ6A4524140A2
3 m	CRJ6A452413A2	50 m	CRJ6A4524150A2
5 m	CRJ6A452415A2	70 m	CRJ6A4524170A2
10 m	CRJ6A4524110A2	80 m	CRJ6A4524180A2
15 m	CRJ6A4524115A2	100 m	CRJ6A45241100A2

Other lengths on request

CORDS CAT.6A/AWG24

RJ45 male shielded black - Cable AUDIOLAN6A24



Length	S2CEB connectors AUDIOLANCON6AEN	Length	S2CEB connectors AUDIOLANCON6AEN
0.30 m	CRJ6A45241030AEN	20 m	CRJ6A4524120AEN
1 m	CRJ6A452411AEN	30 m	CRJ6A4524130AEN
2 m	CRJ6A452412AEN	40 m	CRJ6A4524140AEN
3 m	CRJ6A452413AEN	50 m	CRJ6A4524150AEN
5 m	CRJ6A452415AEN	70 m	CRJ6A4524170AEN
10 m	CRJ6A4524110AEN	80 m	CRJ6A4524180AEN
15 m	CRJ6A4524115AEN	100 m	CRJ6A45241100AEN

Other lengths on request

CORDS CAT.6A/AWG24

RJ45 male with metal covers on cable drum - Cable AUDIOLAN6A24



Length	Seetronic connectors SE8MCB1NEW	Neutrik connectors NE8MXB
50 m	CRJ6A4524150SROL	CRJ6A4524150NEROL
80 m	CRJ6A4524180SROL	CRJ6A4524180NEROL
100 m	CRJ6A45241100SROL	CRJ6A45241100NEROL

Black plastic drum with cable leadout
Other lengths on request

CORDS CAT.6A/AW24

RJ45 male with black metal cover on cable drum - Cable AUDIOLAN6A24



Length	S2CEB connectors AUDIOLANCON6AEN
50 m	CRJ6A4524150AENROL
80 m	CRJ6A4524180AENROL
100 m	CRJ6A45241100AENROL

Black plastic drum with cable leadout
Other lengths on request

CORDS CAT.6A/AWG23

RJ45 male with metal covers - Cable AUDIOLAN6A



Length	Neutrik connectors NE8MX6
1 m	CRJ645A11NE
2 m	CRJ645A12NE
3 m	CRJ645A13NE
5 m	CRJ645A15NE
10 m	CRJ645A110NE
15 m	CRJ645A115NE
20 m	CRJ645A120NE
30 m	CRJ645A130NE
40 m	CRJ645A140NE
50 m	CRJ645A150NE
70 m	CRJ645A170NE
80 m	CRJ645A180NE
100 m	CRJ645A1100NE

Other lengths on request

CORDS CAT.6A/AWG23

RJ45 male with metal covers on cable drum - Cable AUDIOLAN6A



Length	Neutrik connectors NE8MX6
50 m	CRJ645A150NEROL
80 m	CRJ645A180NEROL
100 m	CRJ645A1100NEROL

*Black plastic drum with cable leadout
Other lengths on request*

CORDS CAT.6A/AWG23

RJ45 male shielded high protection - Cable AUDIOLAN6A



Length	S2CEB connectors AUDIOLANCON6A
1 m	CRJ645A11A2
2 m	CRJ645A12A2
3 m	CRJ645A13A2
5 m	CRJ645A15A2
10 m	CRJ645A110A2
15 m	CRJ645A115A2
20 m	CRJ645A120A2
30 m	CRJ645A130A2
40 m	CRJ645A140A2
50 m	CRJ645A150A2
70 m	CRJ645A170A2
80 m	CRJ645A180A2
100 m	CRJ645A1100A2

Other lengths on request

CORDS CAT.6A/AWG23

RJ45 male shielded high protection on cable drum - Cable AUDIOLAN6A



Length	Seetronic connectors AUDIOLANCON6A
50 m	CRJ645A150A2ROL
80 m	CRJ645A180A2ROL
100 m	CRJ645A1100A2ROL

*Black plastic drum with cable leadout
Other lengths on request*

CORDS CAT.6A/AWG23

RJ45 male with black metal cover - Cable AUDIOLAN6A



Length	S2CEB connectors AUDIOLANCON6AEN
1 m	CRJ645A11AEN
2 m	CRJ645A12AEN
3 m	CRJ645A13AEN
5 m	CRJ645A15AEN
10 m	CRJ645A110AEN
15 m	CRJ645A115AEN
20 m	CRJ645A120AEN
30 m	CRJ645A130AEN
40 m	CRJ645A140AEN
50 m	CRJ645A150AEN
70 m	CRJ645A170AEN
80 m	CRJ645A180AEN
100 m	CRJ645A1100AEN

Other lengths on request

CORDS CAT.6A/AWG23

RJ45 male shielded black on cable drum - Cable AUDIOLAN6A



Length	S2CEB connectors AUDIOLANCON6AEN
50 m	CRJ645A150AENROL
80 m	CRJ645A180AENROL
100 m	CRJ645A1100AENROL

Black plastic drum with cable leadout
Other lengths on request

CORDS CAT.6A

RJ45 male with black metal cover - Cable 2AUDIOLAN6A



Seetronic

Neutrik



Length	Neutrik/Seetronic connectors AUDIOLANCON6AEN	Neutrik connectors NE8MX6B
2 m	CRJ2645A12AEN	CRJ2645A12NEB
5 m	CRJ2645A15AEN	CRJ2645A15NEB
10 m	CRJ2645A110AEN	CRJ2645A110NEB
15 m	CRJ2645A115AEN	CRJ2645A115NEB
20 m	CRJ2645A120AEN	CRJ2645A120NEB
50 m	CRJ2645A150AEN	CRJ2645A150NEB
100 m	CRJ2645A1100AEN	CRJ2645A1100NEB

Other lengths on request

CORDS CAT.6A AWG23 WITH POWER SUPPLY

RJ45 with ethercon cover - Plugs 16A male/female - Cable AUDIOLAN6AW



Length	S2CEB/Neutrik connectors NE8MX6/PC16M - NE8MX6/PC16F
3 m	CRJ645AWPC13NE
5 m	CRJ645AWPC15NE
10 m	CRJ645AWPC110NE
15 m	CRJ645AWPC115NE
20 m	CRJ645AWPC120NE
30 m	CRJ645AWPC130NE
40 m	CRJ645AWPC140NE
50 m	CRJ645AWPC150NE
60 m	CRJ645AWPC160NE
70 m	CRJ645AWPC170NE
80 m	CRJ645AWPC180NE
100 m	CRJ645AWPC1100NE

Other lengths on request

CORDS CAT.6A AWG23 WITH POWER SUPPLY

RJ45 with ethercon cover - Plugs 16A male/female - Cable AUDIOLAN6AW



Length	Neutrik/Seetronic connectors NE8MX6/SAC3FCA - NE8MX6/SAC3FCB	Neutrik connectors NE8MX6/NAC3FXXAWS - NE8MX6/NAC3FXXBWS
3 m	CRJ645AWN13NES	CRJ645AWN13NE
5 m	CRJ645AWN15NES	CRJ645AWN15NE
10 m	CRJ645AWN110NES	CRJ645AWN110NE
15 m	CRJ645AWN115NES	CRJ645AWN115NE
20 m	CRJ645AWN120NES	CRJ645AWN120NE
30 m	CRJ645AWN130NES	CRJ645AWN130NE
40 m	CRJ645AWN140NES	CRJ645AWN140NE
50 m	CRJ645AWN150NES	CRJ645AWN150NE
60 m	CRJ645AWN160NES	CRJ645AWN160NE
70 m	CRJ645AWN170NES	CRJ645AWN170NE
80 m	CRJ645AWN180NES	CRJ645AWN180NE
100 m	CRJ645AWN1100NES	CRJ645AWN1100NE

Other lengths on request

CORDS CAT.6A AWG23 WITH POWER SUPPLY

RJ45 with ethercon cover - Plugs 16A male/female - Cable AUDIOLAN6AW



Length	Neutrik/Seetronic connectors NE8MX6/SAC3FX - NE8MX6/SAC3MX	Neutrik connectors NE8MX6/NAC3FXW - NE8MX6/NAC3MXW
3 m	CRJ645AWW13NES	CRJ645AWW13NE
5 m	CRJ645AWW15NES	CRJ645AWW15NE
10 m	CRJ645AWW110NES	CRJ645AWW110NE
15 m	CRJ645AWW115NES	CRJ645AWW115NE
20 m	CRJ645AWW120NES	CRJ645AWW120NE
30 m	CRJ645AWW130NES	CRJ645AWW130NE
40 m	CRJ645AWW140NES	CRJ645AWW140NE
50 m	CRJ645AWW150NES	CRJ645AWW150NE
60 m	CRJ645AWW160NES	CRJ645AWW160NE
70 m	CRJ645AWW170NES	CRJ645AWW170NE
80 m	CRJ645AWW180NES	CRJ645AWW180NE
100 m	CRJ645AWW1100NES	CRJ645AWW1100NE

Other lengths on request

CORDS CAT.6A AWG23 WITH POWER SUPPLY

RJ45 with high protection cover - Plugs PC16 male/female - Cable AUDIOLAN6AW



Length	S2CEB connectors AUDIOLANCON6A/PC16M AUDIOLANCON6A/PC16F	Length	S2CEB connectors AUDIOLANCON6A/PC16M AUDIOLANCON6A/PC16F
3 m	CRJ645AWPC13A2	40 m	CRJ645AWPC140A2
5 m	CRJ645AWPC15A2	50 m	CRJ645AWPC150A2
10 m	CRJ645AWPC110A2	60 m	CRJ645AWPC160A2
15 m	CRJ645AWPC115A2	70 m	CRJ645AWPC170A2
20 m	CRJ645AWPC120A2	80 m	CRJ645AWPC180A2
30 m	CRJ645AWPC130A2	100 m	CRJ645AWPC1100A2

Other lengths on request

CORDS CAT.6A AWG23 WITH POWER SUPPLY

RJ45 with high protection cover - Plugs 16A male/female - Cable AUDIOLAN6AW



Length	S2CEB/Seetronic connectors AUDIOLANCON6A/SAC3FCA - AUDIOLANCON6A/SAC3FCB
3 m	CRJ645AWN13A2
5 m	CRJ645AWN15A2
10 m	CRJ645AWN110A2
15 m	CRJ645AWN115A2
20 m	CRJ645AWN120A2
30 m	CRJ645AWN130A2
40 m	CRJ645AWN140A2
50 m	CRJ645AWN150A2
60 m	CRJ645AWN160A2
70 m	CRJ645AWN170A2
80 m	CRJ645AWN180A2
100 m	CRJ645AWN1100A2

Other lengths on request

CORDS CAT.6A AWG23 WITH POWER SUPPLY

RJ45 with high protection cover - Plugs 16A male/female - Cable AUDIOLAN6AW



Length	S2CEB/Seetronic connectors AUDIOLANCON6A/SAC3FX AUDIOLANCON6A/SAC3MX
3 m	CRJ645AWW13A2
5 m	CRJ645AWW15A2
10 m	CRJ645AWW110A2
15 m	CRJ645AWW115A2
20 m	CRJ645AWW120A2
30 m	CRJ645AWW130A2
40 m	CRJ645AWW140A2
50 m	CRJ645AWW150A2
60 m	CRJ645AWW160A2
70 m	CRJ645AWW170A2
80 m	CRJ645AWW180A2
100 m	CRJ645AWW1100A2

Other lengths on request

CORDS CAT.6A AWG23 WITH POWER SUPPLY

RJ45 male with black metal cover - Plugs PC16 male/female - Cable AUDIOLAN6AW



Length	S2CEB connectors AUDIOLANCON6AEN/PC16M AUDIOLANCON6AEN/PC16F	Length	S2CEB connectors AUDIOLANCON6AEN/PC16M AUDIOLANCON6AEN/PC16F
3 m	CRJ645AWPC13AEN	40 m	CRJ645AWPC140AEN
5 m	CRJ645AWPC15AEN	50 m	CRJ645AWPC150AEN
10 m	CRJ645AWPC110AEN	60 m	CRJ645AWPC160AEN
15 m	CRJ645AWPC115AEN	70 m	CRJ645AWPC170AEN
20 m	CRJ645AWPC120AEN	80 m	CRJ645AWPC180AEN
30 m	CRJ645AWPC130AEN	100 m	CRJ645AWPC1100AEN

Other lengths on request

CORDS CAT.6A AWG23 WITH POWER SUPPLY

RJ45 male with black metal cover - Plugs 16A male/female - Cable AUDIOLAN6AW



Length	S2CEB/Seetronic connectors AUDIOLANCON6AEN/SAC3FCA AUDIOLANCON6AEN/SAC3FCB	Length	S2CEB/Seetronic connectors AUDIOLANCON6AEN/SAC3FCA AUDIOLANCON6AEN/SAC3FCB
3 m	CRJ645AWN13AEN	40 m	CRJ645AWN140AEN
5 m	CRJ645AWN15AEN	50 m	CRJ645AWN150AEN
10 m	CRJ645AWN110AEN	60 m	CRJ645AWN160AEN
15 m	CRJ645AWN115AEN	70 m	CRJ645AWN170AEN
20 m	CRJ645AWN120AEN	80 m	CRJ645AWN180AEN
30 m	CRJ645AWN130AEN	100 m	CRJ645AWN1100AEN

Other lengths on request

CORDS CAT.6A AWG23 WITH POWER SUPPLY

RJ45 male with black metal cover - Plugs 16A male/female - Cable AUDIOLAN6AW



Length	S2CEB/Seetronic connectors AUDIOLANCON6AEN/SAC3FX AUDIOLANCON6AEN/SAC3MX	Length	S2CEB/Seetronic connectors AUDIOLANCON6AEN/SAC3FX AUDIOLANCON6AEN/SAC3MX
3 m	CRJ645AWW13AEN	40 m	CRJ645AWW140AEN
5 m	CRJ645AWW15AEN	50 m	CRJ645AWW150AEN
10 m	CRJ645AWW110AEN	60 m	CRJ645AWW160AEN
15 m	CRJ645AWW115AEN	70 m	CRJ645AWW170AEN
20 m	CRJ645AWW120AEN	80 m	CRJ645AWW180AEN
30 m	CRJ645AWW130AEN	100 m	CRJ645AWW1100AEN

Other lengths on request

OPTICAL JUMPERS MULTIMODE DUPLEX

50/125 - OM3



Length	4 x Connectors SC/SC - Black and red sleeves Duplex jumper - LSZH split sheath - Color sea blue
1 m	JSCSC1DOM3
2 m	JSCSC2DOM3
3 m	JSCSC3DOM3
5 m	JSCSC5DOM3
10 m	JSCSC10DOM3



Length	4 x Connectors LC/LC - White sleeves Duplex jumper - LSZH split sheath - Color sea blue
1 m	JLCLC1DOM3
2 m	JLCLC2DOM3
3 m	JLCLC3DOM3
5 m	JLCLC5DOM3
10 m	JLCLC10DOM3



Length	4 x Connectors ST/ST - Black and red sleeves Duplex jumper - LSZH split sheath - Color sea blue
1 m	JSTST1DOM3
2 m	JSTST2DOM3
3 m	JSTST3DOM3
5 m	JSTST5DOM3
10 m	JSTST10DOM3

OPTICAL JUMPERS MULTIMODE DUPLEX

50/125 - OM4



Length	4 x Connectors SC/SC - Black and red sleeves Duplex jumper - LSZH split sheath - Color violet
1 m	JSCSC1DOM4
2 m	JSCSC2DOM4
3 m	JSCSC3DOM4
5 m	JSCSC5DOM4
10 m	JSCSC10DOM4



Length	4 x Connectors LC/LC - White sleeves Duplex jumper - LSZH split sheath - Color violet
1 m	JLCLC1DOM4
2 m	JLCLC2DOM4
3 m	JLCLC3DOM4
5 m	JLCLC5DOM4
10 m	JLCLC10DOM4



Length	4 x Connectors ST/ST - Black and red sleeves Duplex jumper - LSZH split sheath - Color violet
1 m	JSTST1DOM4
2 m	JSTST2DOM4
3 m	JSTST3DOM4
5 m	JSTST5DOM4
10 m	JSTST10DOM4

OPTICAL JUMPERS MULTIMODE DUPLEX

9/125 - OS2



Length	4 x Connectors SC/SC - Black and red sleeves Duplex jumper - LSZH split sheath - Color yellow
1 m	JSCSC1DOS2
2 m	JSCSC2DOS2
3 m	JSCSC3DOS2
5 m	JSCSC5DOS2
10 m	JSCSC10DOS2



Length	4 x Connectors LC/LC - White sleeves Duplex jumper - LSZH split sheath - Color yellow
1 m	JLCLC1DOS2
2 m	JLCLC2DOS2
3 m	JLCLC3DOS2
5 m	JLCLC5DOS2
10 m	JLCLC10DOS2



Length	4 x Connectors ST/ST - Black and red sleeves Duplex jumper - LSZH split sheath - Color yellow
1 m	JSTST2DOS2
2 m	JSTST3DOS2
3 m	JSTST5DOS2
5 m	JSTST10DOS2
10 m	JSTST10DOM3

TACTICAL FIBER OPTIC CABLES

OM3 - Mobile application



- Fiber optic to military standard
- Sheath PUR black
- Cord mounted on SCHILL drums - GT range
- Fiber identification by numbers
- Tubed protection sock at each end, for optimum protection during storage and transport
- Sock installed and removed by screwing

Length	SC/SC connectors Cable FOLIVExxOM3 in 2, 4, 8 and 12 fibers (y)
50 m	CFOyMSCSC50ROL
100 m	CFOyMSCSC100ROL
150 m	CFOyMSCSC150ROL
200 m	CFOyMSCSC200ROL
300 m	CFOyMSCSC300ROL

Length	LC/LC connectors Cable FOLIVExxOM3 in 2, 4, 8 and 12 fibers (y)
50 m	CFOyMLCLC50ROL
100 m	CFOyMLCLC100ROL
150 m	CFOyMLCLC150ROL
200 m	CFOyMLCLC200ROL
300 m	CFOyMLCLC300ROL

Length	ST/ST connectors Cable FOLIVExxOM3 in 2, 4, 8 and 12 fibers (y)
50 m	CFOyMSTST50ROL
100 m	CFOyMSTST100ROL
150 m	CFOyMSTST150ROL
200 m	CFOyMSTST200ROL
300 m	CFOyMSTST300ROL

TACTICAL FIBER OPTIC CABLES

OS2 - Mobile application



- Fiber optic to military standard
- Sheath PUR black
- Compliant with standards ITU-T G.657A2 and IEC 60793
- Cord mounted on SCHILL drums - GT range
- Fiber identification by numbers
- Tubed protection sock at each end, for optimum protection during storage and transport
- Sock installed and removed by screwing

Length	SC/SC connectors Cable FOLIVExxOS2 in 2, 4, 8 and 12 fibers (y)
50 m	CFOySSCSC50ROL
100 m	CFOySSCSC100ROL
150 m	CFOySSCSC150ROL
200 m	CFOySSCSC200ROL
300 m	CFOySSCSC300ROL

Other lengths on request - Max. length 900 m

Length	LC/LC connectors Cable FOLIVExxOS2 in 2, 4, 8 and 12 fibers (y)
50 m	CFOySLCLC50ROL
100 m	CFOySLCLC100ROL
150 m	CFOySLCLC150ROL
200 m	CFOySLCLC200ROL
300 m	CFOySLCLC300ROL

Other lengths on request - Max. length 900 m

Length	ST/ST connectors Cable FOLIVExxOS2 in 2, 4, 8 and 12 fibers (y)
50 m	CFOySSTST50ROL
100 m	CFOySSTST100ROL
150 m	CFOySSTST150ROL
200 m	CFOySSTST200ROL
300 m	CFOySSTST300ROL

Other lengths on request - Max. length 900 m

FIBER OPTIC CORDS

OS2 - Mobile application - 2 fibers

- Fiber optic reinforced kevlar
- Sheath PUR black
- Compliant with standards ITU-T G.657A2 and IEC 60793



Length	LC/LC connectors - Seetronic
5 m	SOMSOM2CHSM5
10 m	SOMSOM2CHSM10
20 m	SOMSOM2CHSM20
25 m	SOMSOM2CHSM25
30 m	SOMSOM2CHSM30

FIBER OPTIC CORDS

OS2 - Mobile application - 2 fibers - on cable drum



Length	LC/LC connectors - Seetronic
100 m	SOMSOM2CHSM100ROL
150 m	SOMSOM2CHSM150ROL

FIBER OPTIC CORDS

OM3 - Mobile application - 2 fibers



Length	LC/LC connectors - Seetronic
5 m	SOMSOM2CHMM5
10 m	SOMSOM2CHMM10
20 m	SOMSOM2CHMM20
25 m	SOMSOM2CHMM25
30 m	SOMSOM2CHMM30

FIBER OPTIC CORDS

OM3 - Mobile application - 2 fibers - on cable drum



Length	LC/LC connectors - Seetronic
100 m	SOMSOM2CHMM100ROL
150 m	SOMSOM2CHMM150ROL

CORDS OPTICALCON DUO ON CABLE DRUM



Length	Neutrik Opticalcon duo connectors - Multimode
50 m	NK02M-A2-50
100 m	NK02M-A2-100
150 m	NK02M-A2-150
200 m	NK02M-A2-200
300 m	NK02M-A2-300
500 m	NK02M-A2-500



Length	Neutrik Opticalcon duo connectors - Single mode
50 m	NK02S-A2-50
100 m	NK02S-A2-100
150 m	NK02S-A2-150
200 m	NK02S-A2-200
300 m	NK02S-A2-300
500 m	NK02S-A2-500

CORDS OPTICALCON DUO ON CABLE DRUM



Length	Neutrik Opticalcon quad connectors - Multimode
100 m	NK04M-A2-100
150 m	NK04M-A2-150
200 m	NK04M-A2-200
300 m	NK04M-A2-300



Length	Neutrik Opticalcon quad connectors - Single mode
100 m	NK04S-A2-100
150 m	NK04S-A2-150
200 m	NK04S-A2-200
300 m	NK04S-A2-300

OPTICAL HDMI CABLE: STAGE PERFORMANCE

- Compatible with HDCP formats 1.4 / 2.2
- Maximum resolution: 3840*2160P60 in 4.4.4
- Auto-detection function for EDID information
- No signal loss
- Crush-resistant
- Plug & Play
- Operates without external power
- Each connector is protected by a removable sleeve. It remains attached to the connector, avoiding the risk of loss.
- The direction of connection is indicated on the connectors: source side and display side



Length	S2CEB connectors reinforced optical fiber
20 m	CHDMILOPT20R
30 m	CHDMILOPT30R

OPTICAL HDMI CABLE ON CABLE DRUM: STAGE PERFORMANCE



Length	S2CEB connectors reinforced optical fiber
50 m	CHDMILOPT50ROLL
100 m	CHDMILOPT100ROLL

CORDS - VIDEO UHDTV ON AIR PRO

CORDS VIDEO UHDTV

BNC male/male - Cable UHD0628PVC



Length	Neutrik connectors NBNC75BFG7X
0.25 m	CUHD0628PVC1025
0.50 m	CUHD0628PVC1050
1 m	CUHD0628PVC11
2 m	CUHD0628PVC12
5 m	CUHD0628PVC15
10 m	CUHD0628PVC110
15 m	CUHD0628PVC115
20 m	CUHD0628PVC120
25 m	CUHD0628PVC125
30 m	CUHD0628PVC130
40 m	CUHD0628PVC140

Other lengths on request

CORDS VIDEO UHDTV INDOOR/OUTDOOR

BNC male/male - Cable UHD1250FLEXPUR



Length	Neutrik connectors NBNC75BXU13X
5 m	CUHD1250FLP15
10 m	CUHD1250FLP110
15 m	CUHD1250FLP115
20 m	CUHD1250FLP120
25 m	CUHD1250FLP125
30 m	CUHD1250FLP130
40 m	CUHD1250FLP140

Other lengths on request

CORDS VIDEO UHDTV INDOOR/OUTDOOR

BNC male/male - Cable UHD08370ULTRA



Seetronic

Neutrik

Length	Seetronic connectors SEBNCM75PJ9	Neutrik connectors NBNC75BJP9X
5 m	CUHD08370ULTRA15S	CUHD08370ULTRA15
10 m	CUHD08370ULTRA110S	CUHD08370ULTRA110
15 m	CUHD08370ULTRA115S	CUHD08370ULTRA115
20 m	CUHD08370ULTRA120S	CUHD08370ULTRA120
25 m	CUHD08370ULTRA125S	CUHD08370ULTRA125
30 m	CUHD08370ULTRA130S	CUHD08370ULTRA130
40 m	CUHD08370ULTRA140S	CUHD08370ULTRA140

Other lengths on request



CORDS VIDEO UHDTV INDOOR/OUTDOOR

BNC male/male - Cable UHD1250FLEXPUR - On drum



Length	Neutrik connectors - NBNC75BXU13X Plastic drum P/N GT310RM and GT380RM from 150 m
50 m	CUHD1250FLP150ROL
100 m	CUHD1250FLP1100ROL
150 m	CUHD1250FLP1150ROL
200 m	CUHD1250FLP1200ROL

Other lengths on request

CORDS VIDEO UHDTV INDOOR/OUTDOOR

BNC male/male - Cable UHD08370ULTRA - On drum



Length	Seetronic connectors SEBNM75BJP9 - Plastic drum P/N GT310RM	Neutrik connectors NBNC75BJP9X - Plastic drum P/N GT310RM
50 m	CUHD08370ULTRA150ROLS	CUHD08370ULTRA150ROL
100 m	CUHD08370ULTRA1100ROLS	CUHD08370ULTRA1100ROL

Other lengths on request

CORDS - HF 50Ω ON AIR PRO

HF PATCH CORDS

BNC male/male - Cable RG58



Length	S2CEB connectors DMS50
0.25 m	CRG581025
0.50 m	CRG581050
1 m	CRG5811
2 m	CRG5812
3 m	CRG5813
5 m	CRG5815
10 m	CRG58110

Other lengths on request

HF PATCH CORDS

BNC male/male - Cable HT257



Length	S2CEB connectors DMSHT257
10 m	CHT275110
15 m	CHT275115
20 m	CHT275120
25 m	CHT275125
30 m	CHT275130
40 m	CHT275140
50 m	CHT275150

Other lengths on request

RF PATCH CORDS

Plugs N male/male - Cable RF400



Length	CAE connectors RF400NMALE
5 m	CRF400N15
10 m	CRF400N110
15 m	CRF400N115
20 m	CRF400N120
25 m	CRF400N125
30 m	CRF400N130

Other lengths on request

EXTENSION CORDS

Plugs molded PC16 male/female - Cables RNF3G 1.50 mm² and RNF3G 2.50 mm²



Length	Plugs molded 2-pin + ground - PC16 - 250V AC Male/Female with protection cover	
	Cable HO7 RNF 3G 1.50mm ²	Cable HO7 RNF 3G 2.50mm ²
1 m	CORNF3G1511	CORNF3G2511
3 m	CORNF3G1513	CORNF3G2513
5 m	CORNF3G1515	CORNF3G2515
10 m	CORNF3G15110	CORNF3G25110
15 m	-	CORNF3G25115
20 m	-	CORNF3G25120

Other lengths on request

EXTENSION CORDS

Plugs molded PC16 male/not connected - Cables RNF3G 1.50 mm² and RNF3G 2.50 mm²



Length	Plug male molded 2-pin + ground - PC16 - 250V AC Not connected	
	Cable HO7 RNF 3G 1.50mm ²	Cable HO7 RNF 3G 2.50mm ²
2 m	CORNF3G1512NC	CORNF3G2512NC

Other lengths on request

EXTENSION CORDS

Plugs PC16 male/female - Cable RNF3G 2.50 mm²

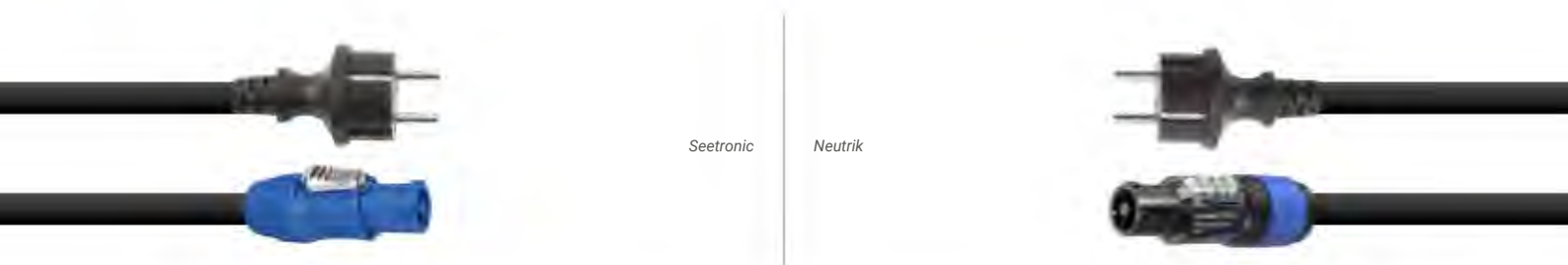


Length	Plugs 2-pin + ground - PC16 - 250V AC Male/Female
	Cable HO7 RNF 3G 2.50mm ²
25 m	CORNF3G25A25
30 m	CORNF3G25A30
50 m	CORNF3G25A50

Other lengths on request

EXTENSION CORDS

Plug PC16 male/plug 16A female - Cable RNF3G 1.50 mm²



Seetronic connectors PC16M/SAC3FCA	Length	Neutrik connectors PC16M/NAC3FXXAWS
CORNFP3G1511S	1 m	CORNFP3G1511
CORNFP3G1512S	2 m	CORNFP3G1512
CORNFP3G1513S	3 m	CORNFP3G1513
CORNFP3G1515S	5 m	CORNFP3G1515

Other lengths on request

EXTENSION CORDS

Plugs 16A male/female - Cable RNF3G 1.50 mm²



Seetronic connectors SAC3FCA - SAC3FCB	Length	Neutrik connectors NAC3FXXAWS - NAC3FXXBWS
CORPP3G1513S	3 m	CORPP3G1513
CORPP3G1515S	5 m	CORPP3G1515
CORPP3G15110S	10 m	CORPP3G15110

Other lengths on request

EXTENSION CORDS

Plug PC16 male/plug 16A female IP65 - Cable RNF3G 1.50 mm²



Seetronic connectors PC16M - SAC3FX	Length	Neutrik connectors PC16M - NAC3FXWTOP
CORPPC3G1513S	3 m	CORPPC3G1513
CORPPC3G1515S	5 m	CORPPC3G1515
CORPPC3G15110S	10 m	CORPPC3G15110

Other lengths on request

EXTENSION CORDS

Plug PC16 male/plug 16A female - Cable RNF3G 2.50 mm²



Seetronic connectors PC16M - SAC3FCA	Length	Neutrik connectors PC16M - NAC3FXXAWS
CORNFP3G2511S	1 m	CORNFP3G2511
CORNFP3G2512S	2 m	CORNFP3G2512
CORNFP3G2513S	3 m	CORNFP3G2513
CORNFP3G2515S	5 m	CORNFP3G2515

Other lengths on request

EXTENSION CORDS

Plugs 16A male/female - Cable RNF3G 2.50 mm²



Seetronic connectors SAC3FCA - SAC3FCB	Length	Neutrik connectors NAC3FXXAWS - NAC3FXXBWS
CORPP3G2513S	3 m	CORPP3G2513
CORPP3G2515S	5 m	CORPP3G2515
CORPP3G25110S	10 m	CORPP3G25110

Other lengths on request

EXTENSION CORDS

Plug PC16 male/plug 16A female IP65 - Cable RNF3G 2.50 mm²



Seetronic connectors PC16M - SAC3FX	Length	Neutrik connectors PC16M - NAC3FXWTOP
CORPPC3G2513S	3 m	CORPPC3G2513
CORPPC3G2515S	5 m	CORPPC3G2515
CORPPC3G25110S	10 m	CORPPC3G25110

Other lengths on request

EXTENSION CORDS

Plugs 16A male/female IP65 - Cable RNF3G 1.50 mm²



Seetronic connectors SAC3MX - SAC3FX	Length	Neutrik connectors NAC3MXWTOP - NAC3FXWTOP
CORPPW3G1511S	1 m	CORPPW3G1511
CORPPW3G1513S	3 m	CORPPW3G1513
CORPPW3G1515S	5 m	CORPPW3G1515
CORPPW3G15110S	10 m	CORPPW3G15110

Other lengths on request

EXTENSION CORDS

Plugs 16A male/female IP65 - Cable RNF3G 2.50 mm²



Seetronic connectors SAC3MX - SAC3FX	Length	Neutrik connectors NAC3MXWTOP - NAC3FXWTOP
CORPPW3G2511S	1 m	CORPPW3G2511
CORPPW3G2513S	3 m	CORPPW3G2513
CORPPW3G2515S	5 m	CORPPW3G2515
CORPPW3G25110S	10 m	CORPPW3G25110

Other lengths on request

CORDS - POWER SUPPLY ON AIR PRO

CORDS RNF13G 2.50mm²

Plugs 19-pin male/female



Length	Plug male 19-pin with locking ring - CFM19 Plug female 19-pin without locking ring - CFF19
5 m	CORNF13G2515
10 m	CORNF13G25110
20 m	CORNF13G25120
25 m	CORNF13G25125

*Other lengths on request
Cabling with common ground*

CORDS RNF19G 2.50mm²

Plugs 19-pin male/female



Length	Plug male 19-pin with locking ring - CFM19L Plug female 19-pin without locking ring - CFF19L
5 m	CORNF19G2515
10 m	CORNF19G25110
20 m	CORNF19G25120
25 m	CORNF19G25125

Other lengths on request

CORDS FANNED OUT

Plug male 19-pin/6 x plugs female PC16



Length	Plug male 19-pin with locking ring - CFM19SPIDER3G15/CFM19SPIDER3G25 - 6 x plugs female 3-pin + ground 16A	
	Cable HO7 RNF 3G 1.50mm²	Cable HO7 RNF 3G 2.50mm²
1.50 m	CSPIDERM3G15P1050	CSPIDERM3G25P1050
2 m	CSPIDERM3G15P12	CSPIDERM3G25P12
3 m	CSPIDERM3G1513	CSPIDERM3G2513

Other lengths on request

CORDS FANNED OUT

Plug female 19-pin/6 x plugs male PC16



Length	Plug female 19-pin without locking ring - CFF19SPIDER3G15/CFF19SPIDER3G25 - 6 x plugs male 3-pin + ground 16A	
	Cable HO7 RNF 3G 1.50mm²	Cable HO7 RNF 3G 2.50mm²
1.50 m	CSPIDERF3G15P1050	CSPIDERF3G25P1050
2 m	CSPIDERF3G15P12	CSPIDERF3G25P12
3 m	CSPIDERF3G1513	CSPIDERF3G2513

Other lengths on request

CORDS RNF3G 6mm²

Plugs P17 32A mono - Male/female



Length	Plug male P17 32A - 2-pin + ground - IP44 - Body black Plug female P17 32A - 2-pin + ground - IP44 - Body black
3 m	CORNF3G6P1713
5 m	CORNF3G6P1715
10 m	CORNF3G6P17110
15 m	CORNF3G6P17115
20 m	CORNF3G6P17120
25 m	CORNF3G6P17125
30 m	CORNF3G6P17130
50 m	CORNF3G6P17150

Other lengths on request

CORDS RNF3G 6mm²

Plug female P17 32A mono/terminals



Length	Plug female P17 32A - 2-pin + ground - IP44 - Body black Fanned out - 3 terminals
3 m	EPACORNF3G6P1713

Other lengths on request

CORDS - POWER SUPPLY ON AIR PRO

CORDS RNF5G 6mm² Plugs P17 32A tetra - Male/female



Length	Plug male P17 32A - 3P + N + G - IP44 - Body black Plug female P17 32A - 3P + N + G - IP44 - Body black
3 m	CORNF5G6P1713
5 m	CORNF5G6P1715
10 m	CORNF5G6P17110
15 m	CORNF5G6P17115
20 m	CORNF5G6P17120
25 m	CORNF5G6P17125
30 m	CORNF5G6P17130
50 m	CORNF5G6P17150

Other lengths on request

CORDS RNF5G 6mm² Plug female P17 32A tetra/terminals



Length	Plug female P17 32A - 3P + N + G - IP44 - Body black Fanned out - 5 terminals
3 m	EPACORNF5G6P1713

Other lengths on request

CORDS - POWER SUPPLY ON AIR PRO

CORDS RNF5G 16mm²

Plugs P17 63A tetra - Male/female



Length	Plug male P17 63A - 3P + N + E - IP44 - Body black Plug female P17 63A - 3P + N + E - IP44 - Body black
3 m	CORNF5G16P1713
5 m	CORNF5G16P1715
10 m	CORNF5G16P17110
15 m	CORNF5G16P17115
20 m	CORNF5G16P17120
25 m	CORNF5G16P17125
30 m	CORNF5G16P17130
50 m	CORNF5G16P17150

Other lengths on request

CORDS RNF5G 16mm²

Plug female P17 63A tetra/terminals



Length	Plug female P17 63A - 3P + N + G - IP44 - Body black Fanned out - 5 terminals
3 m	EPACORNF5G16P1713

Other lengths on request

CORDS - POWER SUPPLY ON AIR PRO

CORDS RNF5G 25mm²

Plugs P17 125A tetra - Male/female



Length	Plug male P17 125A - 3P + N + G - IP44 - Body black Plug female P17 125A - 3P + N + G - IP44 - Body black
3 m	CORNF5G25P1713
5 m	CORNF5G25P1715
10 m	CORNF5G25P17110
15 m	CORNF5G25P17115
20 m	CORNF5G25P17120
25 m	CORNF5G25P17125
30 m	CORNF5G25P17130
50 m	CORNF5G25P17150

Other lengths on request

CORDS RNF5G 25mm²

Plug female P17 125A tetra/terminals



Length	Plug female P17 125A - 3P + N + G - IP44 - Body black Fanned out - 5 terminals
3 m	EPACORNF5G25P1713

Other lengths on request

CONNECTORS



AUDIO



DMX



ETHERNET



FIBER-OPTIC



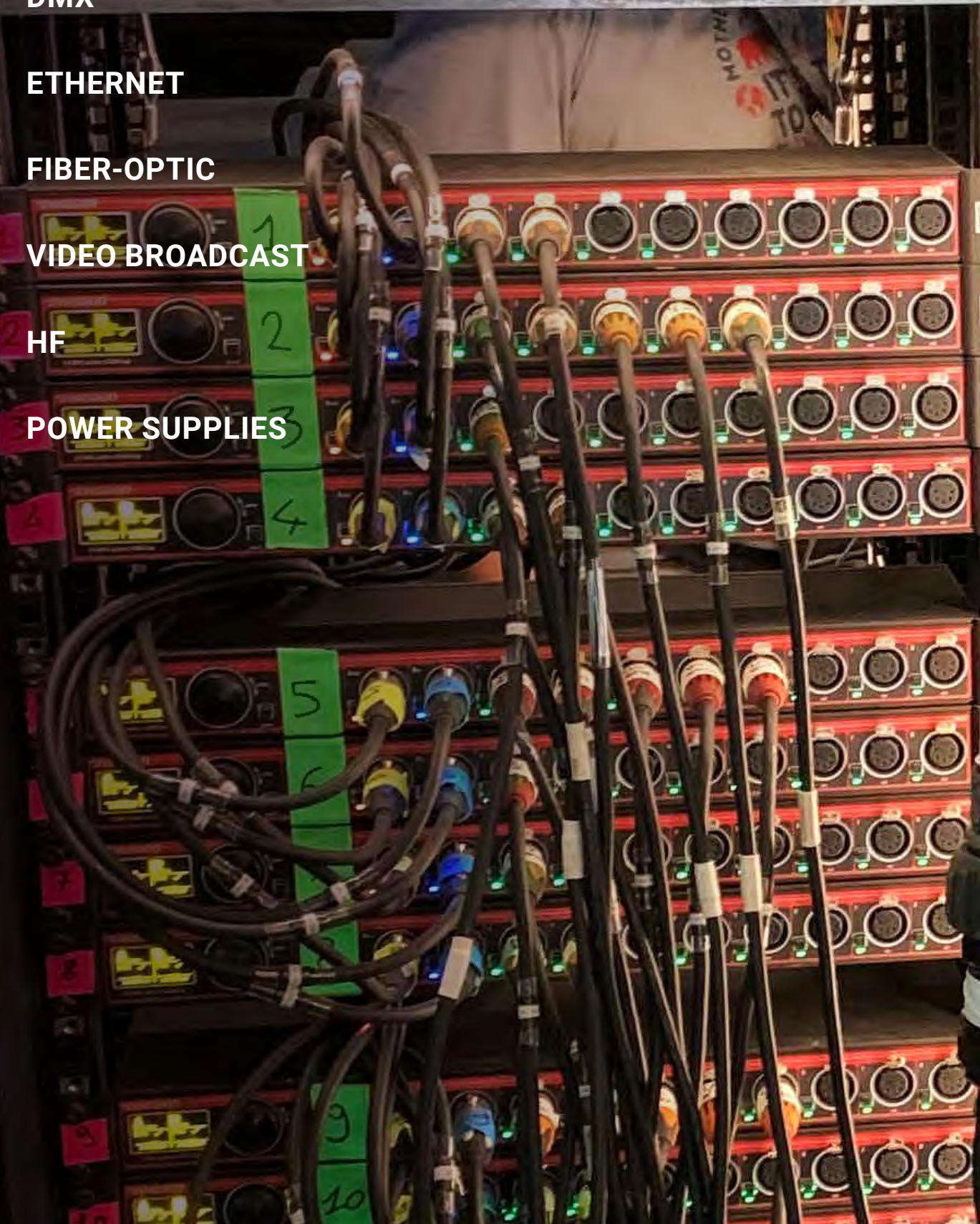
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HF



POWER SUPPLIES





XLR CONNECTORS

Plugs and sockets 3-pin



SCMM3

Seetronic



SCMF3



NC3MXX

Neutrik



NC3FXX

Description							Part number	
Type	M/F	Number of pins	Body	Body colors	Contact type	Index IP	Seetronic	Neutrik
Plug	Male	3	Straight	Nickel	Silver	-	SCMM3	NC3MXX
Plug	Female	3	Straight	Nickel	Silver	-	SCMF3	NC3FXX
Plug	Male	3	Straight	Black	Silver	-	SCMM3B	NC3MXXBAG
Plug	Female	3	Straight	Black	Silver	-	SCMF3B	NC3FXXBAG
Plug	Male	3	Straight	Black	Gold	-	SCMM3BG	NC3MXXB
Plug	Female	3	Straight	Black	Gold	-	SCMF3BG	NC3FXXB
Plug	Male	3	Angled	Nickel	Silver	-	-	NC3MRX
Plug	Female	3	Angled	Nickel	Silver	-	-	NC3FRX
Plug	Male	3	Angled	Black	Silver	-	-	NC3MRXBAG
Plug	Female	3	Angled	Black	Silver	-	-	NC3FRXBAG
Plug	Male	3	Straight	Black	Silver	IP65	SCWM3	-
Plug	Female	3	Straight	Black	Silver	IP65	SCWF3	-
Socket	Male	3	Series D	Nickel	Silver	-	MJ3F2C	NC3MDLX
Socket	Female	3	Series D	Nickel	Silver	-	MK3F2C	NC3FDLX
Socket	Male	3	Series D	Black	Silver	-	MJ3F2CB	NC3MDLXBAG
Socket	Female	3	Series D	Black	Silver	-	MK3F2CB	NC3FDLXBAG
Socket	Male	3	Series D	Black	Gold	-	-	NC3MDXLB
Socket	Female	3	Series D	Black	Gold	-	-	NC3FDLXB
Socket	Male	3	Series D	Black	Gold	IP65	J3F2CWB	-
Socket	Female	3	Series D	Black	Gold	IP65	K3F2CWB	-

COLORED RINGS AND CAPS



XXR



SCMBOOT

Description		Part number	
Type	Colors	Seetronic	Neutrik
Ring XLR	Brown	-	XXR1MARRON
Ring XLR	Red	-	XXR2ROUGE
Ring XLR	Orange	-	XXR3ORANGE
Ring XLR	Yellow	-	XXR4JAUNE
Ring XLR	Green	-	XXR5VERT
Ring XLR	Blue	-	XXR6BLEU
Ring XLR	Violet	-	XXR7VIOLET
Ring XLR	Gray	-	XXR8GRIS
Ring XLR	White	-	XXR9BLANC
Cap XLR	Brown	SCMBOOTBN	BXX1M
Cap XLR	Red	SCMBOOTRD	BXX2R
Cap XLR	Orange	SCMBOOTOG	BXX3O
Cap XLR	Yellow	SCMBOOTYE	BXX4J
Cap XLR	Green	SCMBOOTGN	BXX5V
Cap XLR	Blue	SCMBOOTBU	BXX6B
Cap XLR	Violet	SCMBOOTPU	BXX7VI
Cap XLR	Gray	SCMBOOTGY	BXX8G
Cap XLR	White	SCMBOOTWH	BXX9BL

ACCESSORIES SERIES D



Description			Part number	
Type	Colors	Index IP	Seetronic	Neutrik
Blanking face - Series	-	-	-	DBABL
Waterproof cover - Format Series D	-	IP42	SCDXS	SCDX

MONO JACK CONNECTORS

Plugs



MP2X

Seetronic

Neutrik



NP2X

Description						Part number	
Type	M/F	Size	Body	Body colors	Contact type	Seetronic	Neutrik
Plug	Male	6.35 mm	Straight	Nickel	Silver	MP2X	NP2X
Plug	Male	6.35 mm	Straight	Black	Silver	MP2XB	NP2XBAG
Plug	Male	6.35 mm	Angled	Black	Silver	MP2RXB	NP2RXBAG

STEREO JACK CONNECTORS

Plugs and sockets



MP3X

Seetronic

Neutrik



NP3X

Description							Part number		
Type	M/F	Size	Body	Body colors	Contact type	Max. cable Ø	Seetronic	S2CEB	Neutrik
Plug	Male	3.50 mm	Straight	Nickel	Silver	4.00 mm	M2TP3C	-	-
Plug	Male	3.50 mm	Straight	Black	Gold	4.00 mm	M2TP3CB	-	-
Plug	Male	3.50 mm	Straight	Nickel	Silver	6.50 mm	ST231L	-	-
Plug	Male	3.50 mm	Straight	Nickel	Silver	8.00 mm	-	RJ45MH	-
Plug	Male	6.35 mm	Straight	Nickel	Silver	-	MP3X	-	NP3X
Plug	Male	6.35 mm	Straight	Black	Silver	-	MP3XB	-	NP3XBAG
Plug	Male	6.35 mm	Angled	Nickel	Silver	-	-	-	NP3RX
Plug	Male	6.35 mm	Angled	Black	Silver	-	-	-	NP3RXBAG
Plug	Female	6.35 mm	Straight	Nickel	Silver	-	-	-	NJ3FC6
Socket	Female	6.35 mm	Series D	Nickel	Silver	-	-	-	NJ3FP6C
Socket	Female	6.35 mm	Series D	Black	Silver	-	-	-	NJ3FP6CBAG

TT AND GPO JACK CONNECTORS

Plugs



NP3TBB

Description						Part number
Type	M/F	Size	Body	Body colors	Contact type	Neutrik
Plug	Male	TT	Straight	Black	Silver	NP3TTPB
Plug	Male	TT	Straight	Red	Silver	NP3TTPR
Plug	Male	GPO	Straight	Black	Silver	NP3TBR
Plug	Male	GPO	Straight	Red	Silver	NP3TBB

COLORED RINGS AND CAPS



PXR



BPX

Description		Part number
Type	Colors	Neutrik
Jack ring	Brown	PXR1MARRON
Jack ring	Red	PXR2ROUGE
Jack ring	Orange	PXR3ORANGE
Jack ring	Yellow	PXR4JAUNE
Jack ring	Green	PXR5VERT
Jack ring	Blue	PXR6BLEU
Jack ring	Violet	PXR7VIOLET
Jack ring	Gray	PXR8GRIS
Jack ring	White	PXR9BLANC
Jack cap	Brown	BPX1M
Jack cap	Red	BPX2R
Jack cap	Orange	BPX3O
Jack cap	Yellow	BPX4J
Jack cap	Green	BPX5V
Jack cap	Blue	BPX6B
Jack cap	Violet	BPX7VI
Jack cap	Gray	BPX8G
Jack cap	White	BPX9BL

SPEAKER CONNECTORS

Plugs and sockets



SLD4FX



NLT4FXXBAG

Seetronic

Neutrik



SL4MP



NL4MPXX

Description						Part number	
Type	M/F	Number of pins	Body	Body type	Colors	Seetronic	Neutrik
Plug	Female	2	Straight	Plastic	Black with brown ring	-	NL2FXXWS
Plug	Female	4	Straight	Plastic	Black with green ring	-	NL4FXXWL
Plug	Female	4	Straight	Plastic	Black with blue ring	SL4FXN	-
Plug	Female	4	Straight	Plastic	Black	ML4FCX	-
Plug	Female	4	Straight	Metal	Nickel	-	NLT4FXX
Plug	Female	4	Straight	Metal	Black	SLDF4BC	NLT4FXXBAG
Plug	Female	8	Straight	Plastic	Black with blue ring	-	NL8FC
Plug	Female	8	Straight	Metal	Nickel	-	NLT8FXX
Plug	Female	8	Straight	Metal	Black	-	NLT8FXXBAG
Plug	Male	4	Straight	Metal	Nickel	-	NLT4MXX
Plug	Male	4	Straight	Metal	Black	SLDM4BC	NLT4MXXBAG
Plug	Male	8	Straight	Metal	Nickel	-	NLT8MXX
Plug	Male	8	Straight	Metal	Black	-	NLT8MXXBAG
Socket	Male	2	Series D	Plastic	Black	-	NL2MPXX
Socket	Male	4	Series D	Plastic	Black	SL4MP	NL4MPXX
Socket	Male	4	Series G	Metal	Nickel	-	NLT4MPXX
Socket	Male	4	Series G	Metal	Black	-	NLT4MPXXBAG
Socket	Female	4	Series G	Metal	Nickel	-	NLT4FPXX
Socket	Female	4	Series G	Metal	Black	-	NLT4FPXXBAG
Socket	Male	8	Series G	Metal	Nickel	-	NLT8MPXX
Socket	Male	8	Series G	Metal	Black	-	NLT8MPXXBAG
Socket	Female	8	Series G	Metal	Nickel	-	NLT8FPXX
Socket	Female	8	Series G	Metal	Black	-	NLT8FPXXBAG

RCA CONNECTOR



Description				Part number
Type	M/F	Body type	Colors	Seetronic
Plug	Male	Metal	3 caps in colors: red, black and white	MT380

RCA/RCA ADAPTERS



NC1525



MRM2RF

Description		Part number	
Input	Output	S2CEB	Seetronic
RCA female	RCA female	NC1525	-
RCA male	2 x RCA female	-	MRM2RF

JACK/JACK ADAPTERS



F6SF6S



MMJ3PM

Description		Part number	
Input	Output	S2CEB	Seetronic
3.50 mm stereo female jack	3.50 mm stereo female jack	F3SF3S	-
6.35 mm stereo female jack	6.35 mm stereo female jack	F6SF6S	-
3.50 mm stereo male jack	6.35 mm stereo female jack	-	MMJ3PM
6.35 mm stereo male jack	3.50 mm stereo female jack	-	MP3MJF
3.50 mm stereo male jack	2 x 3.50 mm stereo female jack	-	MMJ32MJF
6.35 mm stereo male jack	2 x 3.50 mm stereo female jack	-	MP32MJF

JACK/RCA ADAPTERS



NC1525



MRM2RF

Description		Part number	
Input	Output	S2CEB	Seetronic
6.35 mm mono male jack	RCA female	RCAF-M6M	-
3.50 mm stereo male jack	2 x RCA female	-	MMJ32RF
6.35 mm stereo male jack	2 x RCA female	-	MP32RF

JACK/XLR ADAPTERS



MA3MP2

Description		Part number
Input	Output	Seetronic
6.35 mm stereo male jack	XLR male 3-pin	MA3MP2
6.35 mm stereo female jack	XLR male 3-pin	MA3MJ3
6.35 mm stereo male jack	XLR female 3-pin	MA3FP3
6.35 mm stereo female jack	XLR female 3-pin	MA3FJ3

XLR/XLR ADAPTERS



NA3MM

Description		Part number
Input	Output	Neutrik
XLR male 3-pin	XLR male 3-pin	NA3MM
XLR female 3-pin	XLR female 3-pin	NA3FF
XLR male 3-pin	XLR female 3-pin	NA3FMX

XLR/JACK ADAPTERS



MA3FP3



NA3FP

Description		Part number	
Input	Output	Seetronic	Neutrik
XLR female 3-pin	6.35 mm stereo male jack	MA3FP3	NA3FP
XLR female 3-pin	6.35 mm stereo female jack	MA3FJ3	NA3FJ
XLR male 3-pin	6.35 mm stereo male jack	MA3MP2	NA3MP
XLR male 3-pin	6.35 mm stereo female jack	MA3MJ3	NA3MJ

XLR/RCA ADAPTERS



A3MCF



NA2MPMM

Description		Part number	
Input	Output	S2CEB	Neutrik
XLR female 3-pin	RCA male	-	NA2FPMM
XLR female 3-pin	RCA female	-	NA2FPMF
XLR male 3-pin	RCA female	A3MCF	NA2MPMM
XLR male 3-pin	RCA male	-	NA2MPMF

SPEAKON ADAPTERS



Description		Part number
Input	Output	Neutrik
Speakon male 4-pin	Speakon male 4-pin	NL4MMX
Speakon male 8-pin	Speakon male 8-pin	NL8MMX
Speakon female 8-pin	Speakon female 8-pin	NL8FF

MULTI-PIN ROUND CONNECTORS

Plugs



CFF85

Description							Part number
Type	M/F	Number of channels	Number of pins	Locking	Cable gland	Quarter turn lockable cover	
Plug	Female	8	25	By ring	Without	Without	CFF25
Plug	Female	8	25	By ring	Without	Equipped	CFF25C
Plug	Female	8	25	By ring	Plastic coil cable gland	Without	CFF25TP
Plug	Female	8	25	By ring	Plastic coil cable gland	Equipped	CFF25TPC
Plug	Male	8	25	Without ring	Without	Without	CFM25
Plug	Male	8	25	Without ring	Without	Equipped	CFM25C
Plug	Male	8	25	Without ring	Plastic coil cable gland	Without	CFM25TP
Plug	Male	8	25	Without ring	Plastic coil cable gland	Equipped	CFM25TPC
Plug	Female	12	37	By ring	Without	Without	CFF37
Plug	Female	12	37	By ring	Without	Equipped	CFF37C
Plug	Female	12	37	By ring	Plastic coil cable gland	Without	CFF37TP
Plug	Female	12	37	By ring	Plastic coil cable gland	Equipped	CFF37TPC
Plug	Male	12	37	Without ring	Without	Without	CFM37
Plug	Male	12	37	Without ring	Without	Equipped	CFM37C
Plug	Male	12	37	Without ring	Plastic coil cable gland	Without	CFM37TP
Plug	Male	12	37	Without ring	Plastic coil cable gland	Equipped	CFM37TPC
Plug	Female	16	54	By ring	Without	Without	CFF54
Plug	Female	16	54	By ring	Without	Equipped	CFF54C
Plug	Female	16	54	By ring	Metal braid cable gland	Without	CFF54TM
Plug	Female	16	54	By ring	Metal braid cable gland	Equipped	CFF54TMC
Plug	Male	16	54	Without ring	Without	Without	CFM54
Plug	Male	16	54	Without ring	Without	Equipped	CFM54C
Plug	Male	16	54	Without ring	Metal braid cable gland	Without	CFM54TM
Plug	Male	16	54	Without ring	Metal braid cable gland	Equipped	CFM54TMC
Plug	Female	24	85	By ring	Without	Without	CFF85
Plug	Female	24	85	By ring	Without	Equipped	CFF85C
Plug	Female	24	85	By ring	Metal braid cable gland	Without	CFF85TM
Plug	Female	24	85	By ring	Metal braid cable gland	Equipped	CFF85TMC
Plug	Male	24	85	Without ring	Without	Without	CFM85
Plug	Male	24	85	Without ring	Without	Equipped	CFM85C
Plug	Male	24	85	Without ring	Metal braid cable gland	Without	CFM85TM
Plug	Male	24	85	Without ring	Metal braid cable gland	Equipped	CFM85TMC
Plug	Female	48	150	By ring	Without	Without	CFF150
Plug	Female	48	150	By ring	Without	Equipped	CFF150C
Plug	Female	48	150	By ring	Metal braid cable gland	Without	CFF150TM
Plug	Female	48	150	By ring	Metal braid cable gland	Equipped	CFF150TMC
Plug	Male	48	150	Without ring	Without	Without	CFM150
Plug	Male	48	150	Without ring	Without	Equipped	CFM150C
Plug	Male	48	150	Without ring	Metal braid cable gland	Without	CFM150TM
Plug	Male	48	150	Without ring	Metal braid cable gland	Equipped	CFM150TMC

MULTI-PIN ROUND CONNECTORS

Sockets



Description						Part number
Type	M/F	Number of channels	Number of pins	Locking	Quarter turn lockable cover	
Socket	Female	8	25	With ring	Without	CEF25
Socket	Female	8	25	With ring	Equipped	CEF25C
Socket	Male	8	25	Without ring	Without	CEM25
Socket	Male	8	25	Without ring	Equipped	CEM25C
Socket	Female	12	37	With ring	Without	CEF37
Socket	Female	12	37	With ring	Equipped	CEF37C
Socket	Male	12	37	Without ring	Without	CEM37
Socket	Male	12	37	Without ring	Equipped	CEM37C
Socket	Female	16	54	With ring	Without	CEF54
Socket	Female	16	54	With ring	Equipped	CEF54C
Socket	Male	16	54	Without ring	Without	CEM54
Socket	Male	16	54	Without ring	Equipped	CEM54C
Socket	Female	24	85	With ring	Without	CEF85
Socket	Female	24	85	With ring	Equipped	CEF85C
Socket	Male	24	85	Without ring	Without	CEM85
Socket	Male	24	85	Without ring	Equipped	CEM85C
Socket	Female	48	150	With ring	Without	CEF150
Socket	Female	48	150	With ring	Equipped	CEF150C
Socket	Male	48	150	Without ring	Without	CEM150
Socket	Male	48	150	Without ring	Equipped	CEM150C

MULTI-PIN ROUND SPEAKER CONNECTORS

Plugs and sockets



Description				Part number
Type	M/F	Number of pins	Locking	
Plug	Male	8	Without ring	FM8
Plug	Male	8	With ring	FM8B
Plug	Male	25	With ring	FM25B
Plug	Female	8	Without ring	FF8
Plug	Female	8	With ring	FF8B
Plug	Female	25	Without ring	FF25
Socket	Male	8	Without ring	EM8
Socket	Male	8	With ring	EM8B
Socket	Female	8	Without ring	EF8
Socket	Female	8	With ring	EF8B

MULTI-PIN ROUND SPEAKER CONNECTORS

Connection



Description			Part number
Number of pins	Input	Output	
8	Male socket without locking ring	Female socket without locking ring	RFM8

XLR CONNECTORS

Plugs and sockets 3 and 5-pin



Seetronic



Neutrik

Description							Part number	
Type	M/F	Number of pins	Body	Body colors	Contact type	Index IP	Seetronic	Neutrik
Plug	Male	3	Straight	Nickel	Silver	-	SCMM3	NC3MXX
Plug	Female	3	Straight	Nickel	Silver	-	SCMF3	NC3FXX
Plug	Male	3	Straight	Black	Silver	-	SCMM3B	NC3MXXBAG
Plug	Female	3	Straight	Black	Silver	-	SCMF3B	NC3FXXBAG
Plug	Male	3	Straight	Black	Silver	IP65	SCWM3	-
Plug	Female	3	Straight	Black	Silver	IP65	SCWF3	-
Plug	Male	3	Straight	Black	Gold	-	SCMM3BG	NC3MXXB
Plug	Female	3	Straight	Black	Gold	-	SCMF3BG	NC3FXXB
Plug	Male	3	Angled	Nickel	Silver	-	-	NC3MRX
Plug	Female	3	Angled	Nickel	Silver	-	-	NC3FRX
Plug	Male	3	Angled	Black	Silver	-	-	NC3MRXBAG
Plug	Female	3	Angled	Black	Silver	-	-	NC3FRXBAG
Plug	Male	5	Straight	Nickel	Silver	-	SCMM5	NC5MXX
Plug	Female	5	Straight	Nickel	Silver	-	SCMF5	NC5FXX
Plug	Male	5	Straight	Black	Silver	-	SCMM5B	NC5MXXBAG
Plug	Female	5	Straight	Black	Silver	-	SCMF5B	NC5FXXBAG
Plug	Male	5	Straight	Black	Silver	IP65	SCWM5	-
Plug	Female	5	Straight	Black	Silver	IP65	SCWF5	-
Plug	Male	5	Straight	Black	Gold	-	SCMM5BG	NC5MXXB
Plug	Female	5	Straight	Black	Gold	-	SCMF5BG	NC5FXXB
Plug	Male	5	Angled	Black	Silver	-	-	NC5MRXBAG
Plug	Female	5	Angled	Black	Silver	-	-	NC5FRXBAG
Socket	Male	3	Series D	Nickel	Silver	-	MJ3F2C	NC3MDLX
Socket	Female	3	Series D	Nickel	Silver	-	MK3F2C	NC3FDLX
Socket	Male	3	Series D	Black	Silver	-	MJ3F2CB	NC3MDLXBAG
Socket	Female	3	Series D	Black	Silver	-	MK3F2CB	NC3FDLXBAG
Socket	Male	3	Series D	Black	Gold	-	-	NC3MDXLB
Socket	Female	3	Series D	Black	Gold	-	-	NC3FDLXB
Socket	Male	3	Series D	Black	Gold	IP65	J3F2CWB	-
Socket	Female	3	Series D	Black	Gold	IP65	K3F2CWB	-
Socket	Male	5	Series D	Nickel	Silver	-	MJ5F2C	NC5MDLX
Socket	Female	5	Series D	Nickel	Silver	-	MK5F2C	NC5FDLX
Socket	Male	5	Series D	Black	Silver	-	MJ5F2CB	NC5MDLXBAG
Socket	Female	5	Series D	Black	Silver	-	MK5F2CB	NC5FDLXBAG
Socket	Male	5	Series D	Black	Gold	-	-	NC5MDXLB
Socket	Female	5	Series D	Black	Gold	-	-	NC5FDLXB
Socket	Male	5	Series D	Black	Gold	IP65	J5F2CWB	-
Socket	Female	5	Series D	Black	Gold	IP65	K5F2CWB	-

COLORED RINGS AND CAPS



XXRxx



SCMBOOTxx

Description		Part number	
Type	Colors	Seetronic	Neutrik
Ring XLR	Brown	-	XXR1MARRON
Ring XLR	Red	-	XXR2ROUGE
Ring XLR	Orange	-	XXR3ORANGE
Ring XLR	Yellow	-	XXR4JAUNE
Ring XLR	Green	-	XXR5VERT
Ring XLR	Blue	-	XXR6BLEU
Ring XLR	Violet	-	XXR7VIOLET
Ring XLR	Gray	-	XXR8GRIS
Ring XLR	White	-	XXR9BLANC
Cap XLR	Brown	SCMBOOTBN	BSX1M
Cap XLR	Red	SCMBOOTRD	BSX2R
Cap XLR	Orange	SCMBOOTOG	BSX3O
Cap XLR	Yellow	SCMBOOTYE	BSX4J
Cap XLR	Green	SCMBOOTGN	BSX5V
Cap XLR	Blue	SCMBOOTBU	BSX6B
Cap XLR	Violet	SCMBOOTPU	BSX7VI
Cap XLR	Gray	SCMBOOTGY	BSX8G
Cap XLR	White	SCMBOOTWH	BSX9BL

ACCESSORIES SERIES D



Description		Part number	
Type	Index IP	Seetronic	Neutrik
Blanking face - Series	-	-	DBABL
Waterproof cover - Format Series D	IP42	SCDXS	SCDX

XLR/XLR ADAPTERS



Seetronic



Neutrik

Description		Part number	
Input	Output	Seetronic	Neutrik
XLR male 5-pin	XLR female 3-pin	MA5M3F	NA3F5M
XLR male 3-pin	XLR female 5-pin	MA3M5F	NA3M5F

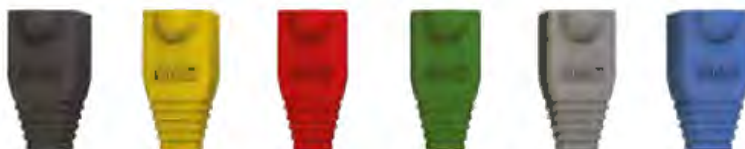
PLUG RJ45



MMCRJ45SC6ACF

Description			Part number
Type	Category	Cable	
Plug RJ45 shielded	Cat.6	Flexible core	MMCRJ45SC6SI
Plug RJ45 shielded	Cat.6	Rigid core	MMCRJ45SC6BW1
Plug RJ45 shielded with wire cutter	Cat.6A	Flexible core	MMCRJ45SC6ACF
Plug RJ45 shielded	Cat.6A	Flexible core	MMCRJ45SC6A

SLEEVES PLUGS RJ45 CAT.6



MRJSR6x

Description	Part number
Colored sleeves for plug RJ45 - P/N MMCRJ45SC6SI For cable diameters < 6mm x: available in black, yellow, green, blue, red, gray, white, brown, pink, orange, turquoise, violet and crystal.	MRJSR6x
Colored sleeves for plug RJ45 P/N MMCRJ45SC6BW1 - x: available in black and gray	MRJBWx1
Crystal sleeve for plug RJ45 - P/N MMCRJ45SC6ACF	MRJTSCRISTALCF

CRIMPING TOOL



MMCP86METCF

Description	Part number
Crimping tool for plug RJ45 - P/N MMCRJ45SC6SI	MMCP86MET
Crimping tool for plug RJ45 - P/N MMCRJ45SC6BW1	MMCP86METBW
Crimping tool for plug RJ45 - P/N MMCRJ45SC6ACF	MMCP86METCF

COVERS FOR PLUGS RJ45



Seetronic



Neutrik

Description		Part number	
Type	Colors	Seetronic	Neutrik
Metal cover for RJ45 Cat.5 and 6	Nickel	-	NE8MX
Metal cover for RJ45 Cat.5 and 6	Black	SE8MCB1NEW	NE8MXB
Metal cover for RJ45 Cat.6A	Nickel	-	NE8MX6
Metal cover for RJ45 Cat.6A	Black	-	NE8MX6B

CONNECTORS - ETHERNET CAT.6A

PLUGS RJ45 CAT.6A



AUDIOLANCON6A



AUDIOLANCON6AC

Description	Part number	
	S2CEB	Seetronic
Plug RJ45 Shielded - Metal cover - Plastic cap	AUDIOLANCON6A	-
Plug RJ45 Shielded - Metal cover black - Plastic cap - Compatible lockable socket	AUDIOLANCON6AEN	-
Plug RJ45 Shielded - Angled 45° - Nickel metal cover - Plastic cap	AUDIOLANCON6AC	-
Plug female RJ45 shielded - Nickel metal cover	-	SE8FCC6A

MOTOR RJ45 CAT.6A



Description	Part number
Connector female Cat.6A metal shielded - EMC 360°	BC6AFSTL8

KEYSTONE ADAPTER - SERIES D



Description	Part number
Adapter to install a connector Cat.6A on a Series D support	KEYSTD

SOCKETS - D



AUDIOLANEMB6A

Description		Part number	
Type	Colors	S2CEB	Neutrik
Socket RJ45 - Cat.6 Connection by IDC termination	Nickel	-	NE8FDVYK
Socket RJ45 - Cat.6 Connection by IDC termination	Black	-	NE8FDVYKB
Socket RJ45 - Cat.6A Connection by IDC termination	Nickel	AUDIOLANEMB6A	NE8FDXY6
Socket RJ45 - Cat.6A Connection by IDC termination	Black	AUDIOLANEMB6AN	NE8FDXY6B
Socket RJ45 - Cat.6A Female/female feedthrough	Black	AUDIOLANEMB6ATN	NE8FDXP6B

SOCKETS LC



S02DF



S024FDWB

Description	Part number
Socket 2 channels LC - 4-pin + LC duplex Dust protection - Waterproof IP65 - Black body - Series D	S02DF
Socket 2 channels LC - Black body - Series D	S024FDWB

SOCKET OPTICALCON DUO



Description	Part number
Socket Opticalcon Duo - Series D - 4-pin + LC duplex Dust protection - Waterproof IP65 - Black body	NO24FDWA

SOCKET OPTICALCON QUAD



Description	Part number
Socket Opticalcon Quad - Series D - 4-pin Dust protection - Waterproof IP65 - Black body	NO4FDWA

COUPLERS OPTICALCON



NAO2SH1WA

Description	Part number
Coupler multimode PC - LC duplex + 4 x 0.75 mm ² Waterproof IP65 - Black body	NAO2MH1WA
Coupler single mode PC - LC duplex + 4 x 0.75 mm ² Waterproof IP65 - Blue body	NAO2SH1WA

CRIMPING TOOL



PBNCs

Description		Part number
Type	BNC	
Pliers	DMSE75S/HQ - DVCB100SN/HQ	PBNCC
Pliers	DMSE75S/HQ - DVCB75MS/HQ - DVCB100SN/HQ - D0628HQ	PBNCS

STRIPPER



Description		Part number
Type	Cables	
Adjustable stripper	RG58CU - RG174U - KX6 - RG59BU - UHD0628LSZH/PVC UHD08370LSZH/ULTRA - UHD10460LSZH	SA332

PLUGS BNC FOR CRIMPING - 75Ω



NBNC75BFG7X

Description			Part number	
Type	M/F	Cables	Seetronic	Neutrik
Plug	Male	UHD0628LSZH - UHD0628PVC	-	NBNC75BFG7X
Plug	Male	UHD08370LSZH	-	NBNC75BLP9X
Plug	Male	UHD08370ULTRA	SEBNM75PJ9	NBNC75BJP9X
Plug	Male	UHD10460LSZH	-	NBNC75BTU11X
Plug	Male	UHD1250FLEXPUR	-	NBNC75BXU13X
Plug	Male	UHD16720LSZH	-	NBNC75BVZ17
Plug	Male	UHD145612G	-	NBNC75BZV14X

CAPS BNC COLORS



BSTBNC2

Description		Part number
Type	Colors	Neutrik
Cap	Brown	BSTBNC1
Cap	Red	BSTBNC2
Cap	Orange	BSTBNC3
Cap	Yellow	BSTBNC4
Cap	Green	BSTBNC5
Cap	Blue	BSTBNC6
Cap	Violet	BSTBNC7
Cap	Gray	BSTBNC8
Sleeve	White	BSTBNC9

SOCKETS BNC - 75 Ω



NBB75DFGX

Description				Part number
Type	M/F	Body	Body colors	Neutrik
Socket	Female/Female	Series D	Black	NBB75DFGX
Socket	Female/Female - Insulated	Series D	Black	NBB75DFIX

CRIMPING TOOL AND JAWS



HXRBNB

Part number			
Cable	BNC Neutrik	Neutrik pliers	Neutrik crimping jaws
UHD0628LSZH/PVC	NBNC75BFG7X	HXRBNB	DIERBNCPDG
UHD08370LSZH	NBNC75BLP9X	HXRBNB	DIERBNCPDG
UHD08370ULTRA	NBNC75BJP9X	HXRBNB	DIERBNCPDG
UHD10460LSZH	NBNC75BTU11X	HXRBNB	DIERBNCPDU
UHD1250FLEXPUR	NBNC75BXU13X	HXRBNB	DIERBNCPDU
UHD16720LSZH	NBNC75BVZ17	HXRBNB	DIERBNCPPLUS
UHD145612G	NBNC75BZV14X	HXRBNB	DIERBNCPY

PANEL FEEDTHROUGHS



Description				Part number	
Type	Input	Output	Characteristic	SZCEB	Neutrik
Screw-in feedthrough	BNC female	BNC female	Insulated pins	TP175FFHQ	NBB75FI

CONNECTIONS BNC - 75 Ω

Description			Part number
Type	Input	Output	SZCEB
Connection straight	BNC female	BNC female	ABFF75HQ
Connection in "T"	BNC male	2 x BNC female	TMFF75HQ



BNC/RCA ADAPTERS

Description		Part number
Input	Output	SZCEB
BNC male	RCA male	NC1515
BNC male	RCA female	NC1523
BNC female	RCA female	NC1524



PLUGS BNC FOR CRIMPING - 50Ω

Description			Part number
Type	M/F	Cables	S2CEB
Plug	Male	RG174U	DMSER50
Plug	Male	RG213U	BMS50
Plug	Male	RG58CU	DMS50
Plug	Male	HF257	DMSHF257
Plug	Male	HF577	DMSHF577



PLUGS AND SOCKETS BNC FOR CRIMPING - 75 Ω

Description			Part number
Type	M/F	Cables	S2CEB
Plug	Male	KX6 - RG59BU	DMSE75S
Plug	Male	KX6 - RG59BU	DMSE75HQ
Plug	Female	KX6 - RG59BU	DSSE75HQ
Plug	Male	UHD0628LSZH - UHD0628PVC	D0628HQ
Plug	Male	UHD08370LSZH - UHD08370ULTRA	DVCB75MS
Plug	Male	UHD08370LSZH - UHD08370ULTRA	DVCB75HQ
Plug	Male	UHD10460LSZH	DVCB100SN
Plug	Male	UHD10460LSZH	DVCB100HQ
Socket	Female	KX6 - RG59BU	EB75HQ



PLUGS AND SOCKETS BNC FOR CRIMPING - 75 Ω

Description			Part number
Type	Colors	BNC	S2CEB
Sleeve	Black	DMS50	M50BN
Sleeve	Black	DMSE75S/HQ - D0628HQ - DVCB75MS/HQ	M75BN
Sleeve	Red	DMSE75S/HQ - D0628HQ - DVCB75MS/HQ	M75BR
Sleeve	Green	DMSE75S/HQ - D0628HQ - DVCB75MS/HQ	M75BV
Sleeve	Blue	DMSE75S/HQ - D0628HQ - DVCB75MS/HQ	M75BB
Sleeve	Yellow	DMSE75S/HQ - D0628HQ - DVCB75MS/HQ	M75BJ
Sleeve	Brown	DMSE75S/HQ - D0628HQ - DVCB75MS/HQ	M75BM
Sleeve	Gray	DMSE75S/HQ - D0628HQ - DVCB75MS/HQ	M75BG
Sleeve	White	DMSE75S/HQ - D0628HQ - DVCB75MS/HQ	M75BBL
Sleeve	Violet	DMSE75S/HQ - D0628HQ - DVCB75MS/HQ	M75BVI
Sleeve	Black	DVCB100SN/HQ	M100N
Sleeve	Red	DVCB100SN/HQ	M100R
Sleeve	Green	DVCB100SN/HQ	M100V
Sleeve	Blue	DVCB100SN/HQ	M100B
Sleeve	White	DVCB100SN/HQ	M100BL
Sleeve	Violet	DVCB100SN/HQ	M100VI



CONNECTORS PC16 - 16A



Description					Part number
Type	M/F	Number of pins	Body	Index IP	
Plug	Male	2-pin + ground	Black plastic	IP44	PC16M
Plug	Female	2-pin + ground	Black plastic	IP44	PC16F

CONNECTORS POWER SUPPLY P17 - 16A MONO



Description					Part number
Type	M/F	Number of pins	Body	Index IP	
Plug	Male	2-pin + ground	Black plastic	IP44	2131633PK
Plug	Female	2-pin + ground	Black plastic	IP44	3131643PK

CONNECTORS POWER SUPPLY P17 - 16A TRI

Description					Part number
Type	M/F	Number of pins	Body	Index IP	
Plug	Male	3-pin + ground	Black plastic	IP44	2131636K
Plug	Female	3-pin + ground	Black plastic	IP44	3131646K

MULTI-CONNECTOR POWER BLOCK BLACK PLASTIC



Description						Part number
Type	Input	Output	Number of pins	Cord length	Specific feature	
Power connector block	4 female sockets	1 male plug	2-pin + ground	2 m	No switch	BA4P

MULTI-PIN POWER CONNECTORS ROUND

Plugs and sockets



CFF19

Description					Part number
Type	M/F	Number of pins	Locking	cable outer Ø	
Plug	Male	19	With ring	15 to 23 mm	CFM19
Plug	Male	19	With ring	26 to 32 mm	CFM19L
Plug	Female	19	Without ring	15 to 23 mm	CFF19
Plug	Female	19	Without ring	26 to 32 mm	CFF19L
Socket	Male	19	With ring	-	CEM19
Socket	Female	19	Without ring	-	CEF19

MULTI-PIN POWER CONNECTORS ROUND FOR FANNING OUT

Plugs



CFM19SPIDER3G15

Description							Part number
Type	M/F	Number of pins	Locking	Number of cables	Number of conductors	Section	
Plug	Male	19	With ring	6	3	1.50 mm ²	CFM19SPIDER3G15
Plug	Male	19	With ring	6	3	2.50 mm ²	CFM19SPIDER3G25
Plug	Female	19	Without ring	6	3	1.50 mm ²	CFF19SPIDER3G15
Plug	Female	19	Without ring	6	3	2.50 mm ²	CFF19SPIDER3G25

POWER CONNECTORS 16A IP65

Plugs and sockets



SAC3FX

Seetronic

Neutrik



NAC3FXWTOP

Description								Part number	
Type	M/F	Number of pins	Body colors	Termination	Index IP	Current direction	Compatible with:	Seetronic	Neutrik
Plug	Female	2-pin + ground	Black Yellow ring	-	IP65	Incoming	SAC3MPX/ SAC3MX	SAC3FX	-
Plug	Male	2-pin + ground	Black Yellow ring	-	IP65	Outgoing	SAC3FPX/ SAC3FX	SAC3MX	-
Plug	Female	2-pin + ground	Black	-	-	Incoming	-	-	NAC3FXWTOP
Plug	Male	2-pin + ground	Black	-	-	Outgoing	-	-	NAC3MXWTOP
Socket	Female	2-pin + ground	Black	Strip terminals	IP65	Outgoing	SAC3MX	SAC3FPX20	-
Socket	Male	2-pin + ground	Black	Strip terminals	IP65	Incoming	-	SAC3MPX03	-
Socket	Male	2-pin + ground	Black	Strip terminals	-	Outgoing	-	-	NAC3FPXTOP
Socket	Male	2-pin + ground	Black	Strip terminals	-	Incoming	-	-	NAC3MXTOP

ACCESSORIES



Description				Part number
Type	Type	Color	Compatible with:	Seetronic
Waterproof cover - IP65	Rubber	Black	SAC3FPX	CNACFPX
Waterproof cover - IP66	Rubber	Black	SAC3MPX	CNACMPX03
Dust cover	Plastic	Black	Sockets Series D	SCDXS

POWER CONNECTORS 16A

Plugs and sockets



Seetronic - SAC3FCA



Neutrik - NAC3FXXAWS

Description						Part number	
Type	M/F	Number of pins	Body colors	Termination	Current direction	Seetronic	Neutrik
Plug	Female	2-pin + ground	Blue	-	Incoming	SAC3FCA	-
Plug	Female	2-pin + ground	Gray - Blue ring	-	Incoming	SAC3FCB	-
Plug	Male	2-pin + ground	Blue	-	Outgoing	SAC3MCA	-
Plug	Male	2-pin + ground	Gray - Blue ring	-	Outgoing	SAC3MCB	-
Plug	Female	2-pin + ground	Black - Blue ring	-	Incoming	-	NAC3FXXAWS
Plug	Male	2-pin + ground	Black - Gray ring	-	Outgoing	-	NAC3FXXBWS
Socket	Female	2-pin + ground	Blue	Strip terminals	Outgoing	SAC3MPA	NAC3MPXXA
Socket	Male	2-pin + ground	Gray	Strip terminals	Incoming	SAC3MPB	NAC3MPXXB

ADAPTERS



Description	Part number	
	Seetronic	Neutrik
Power adapter IN/OUT	SAC3MM	NAC3MM1

CONNECTORS POWER SUPPLY P17 - 32A MONO



2133233FK



3133243FK

Description					Part number
Type	M/F	Number of pins	Body	Index IP	
Plug	Male	2-pin + ground	Black plastic	IP44	2133233FK
Plug	Female	2-pin + ground	Black plastic	IP44	3133243FK

POWER CONNECTORS P17 - 32A TETRA



2133237FK



3133247FK

Description					Part number
Type	M/F	Number of pins	Body	Index IP	
Plug	Male	3P + N + G	Black plastic	IP44	2133237FK
Plug	Female	3P + N + G	Black plastic	IP44	3133247FK

POWER CONNECTORS P17 - 63A TETRA



2186337VK



3186347VK

Description					Part number
Type	M/F	Number of pins	Body	Index IP	
Plug	Male	3P + N + G	Black plastic	IP67	2186337VK
Plug	Female	3P + N + G	Black plastic	IP67	3186347VK

POWER CONNECTORS P17 - 125A TETRA



21812537VK



31812547VK

Description					Part number
Type	M/F	Number of pins	Body	Index IP	
Plug	Male	3P + N + G	Black plastic	IP67	21812537VK
Plug	Female	3P + N + G	Black plastic	IP67	31812547VK

ACCESSORIES



 19" RACK PANELS

STAGE BOXES

SCHILL CABLE REELS



ACCESSORIES

19" PANELS

Blanking covers



Description				Part number
Type	Material	Coating	Number of U	
Solid panel	Steel plate	Matte black epoxy	1U	PAN119
Solid panel	Steel plate	Matte black epoxy	2U	PAN219
Solid panel	Steel plate	Matte black epoxy	3U	PAN319
Solid panel	Steel plate	Matte black epoxy	4U	PAN419

19" PANELS

Ventilated



Description				Part number
Type	Material	Coating	Number of U	
Ventilated panel	Steel plate	Matte black epoxy	1U	PAN1191V
Ventilated panel	Steel plate	Matte black epoxy	2U	PAN2192V
Ventilated panel	Steel plate	Matte black epoxy	3U	PAN3193V
Ventilated panel	Steel plate	Matte black epoxy	4U	PAN4194V

19" PANELS

Series D



Description					Part number
Type	Material	Coating	Number of U	Number of holes	
Panel Series D	Steel plate	Epoxy matte black	1U	8	PAN11908
Panel Series D	Steel plate	Epoxy matte black	1U	12	PAN11912
Panel Series D	Steel plate	Matte black epoxy	1U	16	PAN11916
Panel Series D	Steel plate	Epoxy matte black	2U	32	PAN21932

19" PANELS

BNC



Description					Part number
Type	Material	Coating	Number of U	Number of holes	
Panel BNC	Steel plate	Matte black epoxy	1U	16	PAN11916T
Panel BNC	Steel plate	Matte black epoxy	2U	32	PAN21932T

REAR CABLE HOLDER



Description				Part number
Type	Material	Coating	Overhang	
Rear cable holder	Steel plate	Epoxy matte black	95 mm	PANPCA

ACCESSORIES

SHELVES



Description				Part number
Type	Material	Coating	Number of Series D	
Shelf	Steel plate	Matte black epoxy	1U	ETA0119
Shelf	Steel plate	Matte black epoxy	2U	ETA0219

STAGE BOXES



Description					Part number
Type	Material	Coating	Number of Series D	Side output	
Box	Steel plate	Matte black epoxy	8	Cable gland	SB8
Box	Steel plate	Matte black epoxy	12	Rectangular socket	SB12
Box	Steel plate	Matte black epoxy	16	Rectangular socket	SB16
Box	Steel plate	Matte black epoxy	24	Rectangular socket	SB24
Box	Steel plate	Matte black epoxy	32	Rectangular socket	SB32
Box	Steel plate	Matte black epoxy	40	Rectangular socket	SB40

PLATE

Blanking covers



Description	Part number
Plate prevents rectangular footprint from box outlet	SBOBT

PLATES

Adapter



Description	Part number
Cable gland mounting plate - Ø 22 mm	SBOBT22
Cable gland mounting plate - Ø 28 mm	SBOBT28
Cable gland mounting plate - Ø 37 mm	SBOBT37

HT DRUMS



Description							Part number
Type	Material	Flange type	Outer Ø (mm)	Core Ø (mm)	Drum width (mm)	Weight (kg)	
Black drum	Steel	Solid	380	178	142	5.28	HT380SO
Black drum	Steel	Solid	460	178	142	7.31	HT480SO
Black drum	Steel	Solid	460	240	170	7.87	HT481SO
Black drum	Steel	Solid	460	320	170	8.27	HT482SO
Black drum	Steel	Solid	580	320	170	12.50	HT582SO
Black drum	Steel	With cable leadout	380	178	142	5.30	HT380RM
Black drum	Steel	With cable leadout	460	178	170	7.30	HT480RM

GT DRUMS



Description							Part number
Type	Material	Flange type	Outer Ø (mm)	Core Ø (mm)	Drum width (mm)	Weight (kg)	
Black drum	Rubber	Solid	310	170	112	1.76	GT310SO
Black drum	Rubber	Solid	380	236	166	4.15	GT380SO
Black drum	Rubber	Solid	445	295	177	5.58	GT450SO
Black drum	Rubber	With cable leadout	235	135	110	1.02	GT235RM
Black drum	Rubber	With cable leadout	310	170	132	1.76	GT310RM
Black drum	Rubber	With cable leadout	380	236	182	4.25	GT380RM
Black drum	Rubber	With cable leadout	445	296	187	5.60	GT450RM

SK DRUMS



Description							Part number
Type	Material	Flange type	Outer Ø (mm)	Core Ø (mm)	Drum width (mm)	Weight (kg)	
Black drum	Steel	Solid	460	280	250	17.90	SK4700SO
Black drum	Steel	Solid	460	280	450	19.20	SK4701SO
Black drum	Steel	With cable leadout	460	280	250	17.90	SK4700RM
Black drum	Steel	With cable leadout	460	280	450	19.20	SK4701RM

DRUM CAPACITY

Cable length/outer Ø

Cable length						Part number
Cable Ø 7 mm	Cable Ø 10.00 mm	Cable Ø 12.00 mm	Cable Ø 15.00 mm	Cable Ø 20.00 mm	Cable Ø 30.00 mm	
57 m	30 m	19 m	11 m	-	-	GT235
128 m	64 m	39 m	22 m	12 m	-	GT310
237 m	114 m	82 m	43 m	24 m	-	GT380
286 m	138 m	99 m	52 m	29 m	10 m	GT450
231 m	115 m	72 m	44 m	28 m	13 m	HT380
380 m	186 m	114 m	60 m	46 m	15 m	HT480
372 m	193 m	130 m	79 m	41 m	15 m	HT481
278 m	137 m	81 m	50 m	27 m	11 m	HT482
578 m	296 m	187 m	117 m	64 m	26 m	HT582
462 m	247 m	154 m	105 m	52 m	26 m	SK4700
846 m	446 m	285 m	198 m	96 m	49 m	SK4701

TECHNICAL GUIDE





GENERAL CABLE CHARACTERISTICS

MATERIAL

The cable's outer jacket is a key factor in adapting the cable to its environment. Mechanical strength and flexibility depend on the material used for the outer jacket.

	PVC	PE	PUR	LSZH	SI	FEP	PTFE
MECHANICAL BEHAVIOUR							
Flexibility	●	●	●	●	●	●	●
Tensile strength	●	●	●	●	●	●	●
Compressive strength and shock resistance	●	●	●	●	●	●	●
Abrasion resistance	●	●	●	●	●	●	●
Tear strength	●	●	●	●	●	●	●
THERMAL BEHAVIOUR							
Lower temperature brittleness	●	●	●	●	●	●	●
Ageing due to cold and temperature variations	●	●	●	●	●	●	●
CHEMICAL RESISTANCES							
Oils and hydrocarbons	●	●	●	●	●	●	●
Water	●	●	●	●	●	●	●
Acid	●	●	●	●	●	●	●

PVC: Polyvinyl chloride
PE: Polyethylene
PUR: Polyurethane
SI: Silicone rubber
FEP: Fluorethylenepropylene
PTFE: Polytetrafluorethylene
LSZH: Low Smoke Zero Halogen

● Ideal
 ● Adapted
 ● No



In compliance with European directives 2002/95/CE of 27 January 2003 on the restriction of the use of certain hazardous substances - ROHS & 2002/96/CE - 27 January 2003 on waste from electric and electronic equipments - DEEE.

The following substances should be eliminated of any electrical equipments, especially electric cables, connectors and cords:

- Lead
- Cadmium
- Mercury
- Hexavalent chromium
- Polybrominated biphenyls
- Polybrominated diphenyl ethers

All products of CAE GROUP are compliant with the ROHS Directive.

GENERAL CABLE CHARACTERISTICS

DEFINITION OF IP

Index of protection of electrical material jackets – according to CEI 34–5. EN60034–5 norms



1 st figure: protection against solid objects		2 nd figure: protection against liquids	
IP	No protection	IP	Definition
0	Protected against solid objects larger than 50 mm e.g. accidental contact with hand	0	No protection
1	Protected against solid objects larger than 12 mm e.g. finger	1	Protected against vertically falling drops of water e.g. condensation
2	Protected against solid objects larger than 2.5 mm e.g. tools and wires	2	Protected against water drops up to 15° from the vertical
3	Protected against solid bodies objects than 1 mm e.g. thin tools and thin wires	3	Protected against direct sprays of water up to 60° from the vertical
4	Protected against dust – no harmful deposit	4	Protected against water sprayed from all directions
5	Protégé contre les poussières – pas de dépôts nuisibles	5	Protected against low pressure jets of water from all directions
		6	Protected against temporary flooding of water, e.g. for use on ship decks
		7	Protected against the effects of immersion between 0.15 et 1 m
		8	Protected against long periods of immersion under pres- sure

GENERAL CABLE CHARACTERISTICS

FIRE BEHAVIOUR

Cable fire resistance is evaluated by NF C 32-070 norm. Non-fire cables, fire-resistant cables or safety cables?

These 3 terms are equivalent. They apply to cables designed to be used in a normal environment (ambient temperature), which will reveal their safety characteristics in case of fire.

The term "fire behavior" needs some precisions, as follows:

- Fire reaction describes if the cable may burn and then contribute to the fire development.
- Fire resistance describes if the cable keeps ensuring its duty (data transmission, powering...) during a minimal period of time in case of a fire.
- Toxic or corrosive smoke emission describes the aggressivity of the smokes produced by a burning cable, for persons and for goods.

FIRE REACTION

There are 3 different categories:

C1 (according to NFC 32-070 test n°1 article 2.1 and test n°2 article 2.2): applies to a cable which, when burning, doesn't produce enough volatile products to create a secondary fire source. It is a "fire propagator".

C2 (according to NFC 32-070 test n°1 article 2.1): applies to a cable which, when burning, does not propagate the flame.

CR1 (according to NFC 32-070 test n°3 article 2.3 and according to NFC 32-310): applies to a cable which, when placed in a fire, keeps working during a certain period of time. Such a cable is "fire resistant". To be CR-1 rated, it must belong to the C1- or C2 category.

- CR1-C1 cable is fire-resistant and non flame-propagator
- CR1-C2 cable is fire-resistant and non fire-propagator

OTHER TERMS

Flame retardant: cable combustion is slower

Non-propagator: flames do not propagate

Auto-extinguishing: combustion stops itself

Silicon elastomer: after combustion, this material transforms into silicium residue – remaining:

- a suitable insulator, allowing the cable to keep working. Contrarily to PVC, which transforms in pure carbon when burning – an electric conductor, able to create short-circuits.
- Non-fire propagator, but good heat carrier. Silicon enables cables to absorb important over-voltages, dissipating heat excess (Joule effect).
- Silicon is an inert and unalterable elastomer, bacteria- and mould-resistant.

ZH: Zero Halogen or HF : Halogen free This acronym indicates there's no halogen.

In case of fire, the cable will produce only a limited quantity of corrosive gas, and smoke opacity will be reduced. IEC 60754-1 (EN 50267-2-1) norms, measuring the quantity of acid gas produced during combustion IEC 60754-2 (EN 60754-2-2), quantifying the acidity (pH) and the conductivity or gas produced during combustion.

LSZH: Low Smoke Zero Halogen

When burning, a LSZH cable will produce smokes of following properties:

- PH: > 4.3
- Gas conductivity: < 10µS/mm
- Halogen acid gas quantity: < 0.5% of the combustion-produced gas
- Light transmittance: > 60 %
- Transmittance lumineuse > 60 %

GENERAL CABLE CHARACTERISTICS

Towards new European norms: Euroclasses

The European Commission decided to evaluate cables according to their resistance to fire and their reactions to fire.

Resistance to fire

Measured in minutes. Cables will be classified in five categories (fire resistance 15, 30, 60, 90 or 120 minutes).

Reaction to fire classification

There are six classes, A to F.

The cables showing the less flame height, heat and smoke production will be in A class.

In contrary, those which are not fire-resistant and produce opaque and toxic smokes will be in F class.

EUROCLASSES CLASSIFICATION

Aca	No inflammable material
Bca	Reduced flame and heat production
Cca	Moderate flame and heat production
Dca	Heat production similar to construction wood
Eca	Moderate flame height
F	No fire performance needed



CR1C1-COMPLIANT OPTIC FIBER?



FOFIRE

The CR1C1 norm is validated by NF 3070.

The term “fire resistant” applies to cables able to keep ensuring their function during a limited period of time in a fire.

This qualification is granted after a series of tests defined by the NFC 32.070 norm (art. 2 & 3). The cable is placed in an oven heated to 900°C. During the test length, the cable must be able to power a bulb while developing a leakage current. It will be submitted to regular mechanical shocks.

A cable passing this test is CR1-compliant.

An optic fiber cannot be CR1-compliant. It carries light, not current – so it is impossible to power a bulb with an optic fiber, neither to measure a leakage current.

So the fire resistance norm applying to optic fiber is the IEC 60331-25 norm.

This norm asks to maintain the fiber insulation to a temperature greater than 750°C.

Our FOFIRE optic fibers comply with the fire resistance criteria according to IEC 600331-25 and are C1-certified according to NF 32070 norm (LCIE certificate).

A leaking current is a current flowing from the electrical conductors to the ground or to conductive elements (metal chassis...). This current may result from an insulation problem, and constitutes an useless energy loss, sometimes becoming dangerous.

TWISTED PAIR CABLES

STRUCTURE

The twisted pair's construction is described by the letters of its article number. Here are some tips:

XX / XTP

Constituting element:

TP = Twisted Pair

Type of pair shielding:

U = unshielded.

F = shielding by aluminium foil

Type of general shielding:

U = unshielded.

F = shielding by aluminium foil

S = shielding by braid

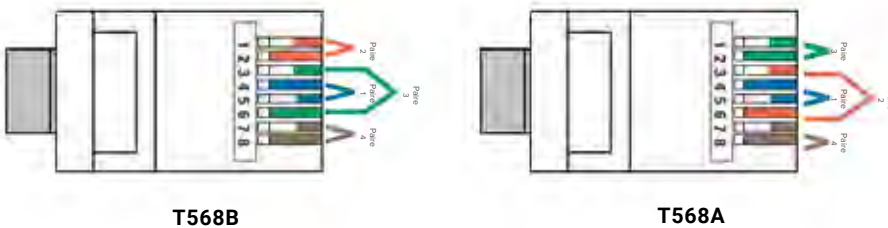
SF = shielding by aluminium foil + braid

Former denomination According to EIA / TIA 568-B.2	New denomination According to ISO / IEC 11801 Ed.2	Construction / Type of shielding	Example
UTP	U/UTP	Unshielded Twisted Pair	
FTP	F/UTP	Foiled Twisted Pair	
SFTP	SF/UTP	Shielded and Foiled Twisted Pair	
STP	U/FTP	Individually Foiled Twisted pair	
FSTP	F/FTP	Foiled and Individually Foiled Twisted Pair	
SSTP	S/FTP	Shielded and Individually Foiled Twisted pair	

TWISTED PAIR CABLES

RJ45 PLUG WIRING

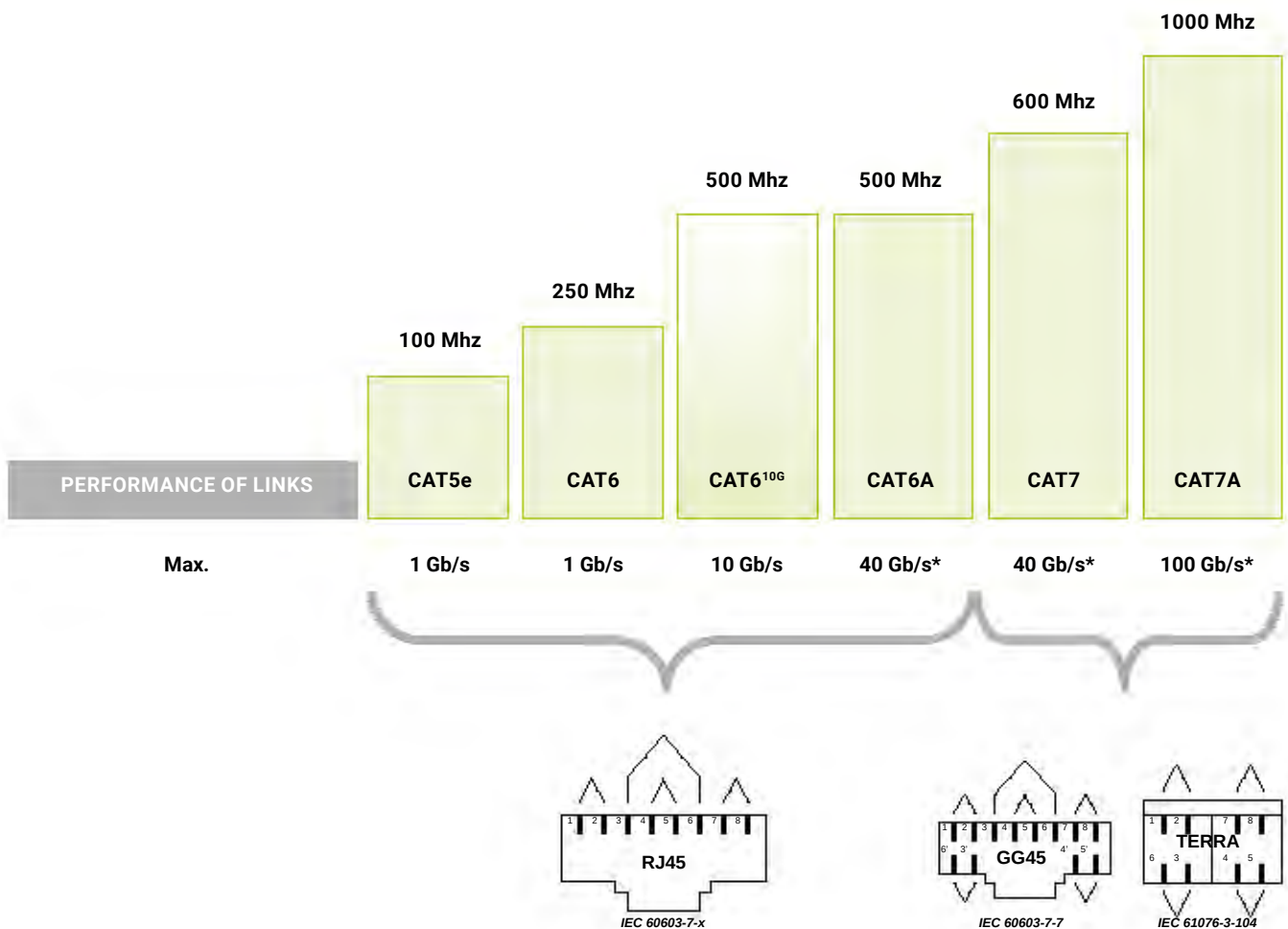
There are two cabling plans to wire a RJ45 connector. The most used is the T568B norm – we use it on our cords.



COPPER PERFORMANCES

Standards

ISO 11801 AMD1.0 & AMD 2.0 EN50173-1
EIA/TIA 568-C.2



OPTICAL FIBER

An optic fiber cable is a wave guide carrying a light signal. It is made of optic fiber assembled with a protection and an external jacket protecting the whole.

There are two main characteristics:

Bandwidth

This is the frequency rating of the optical cable. The higher the bandwidth, the greater the amount of transmitted information

Attenuation

This is the signal loss during its transmission along the optical fiber: absorption, refraction, reflexion... It is proportional to fiber length, and is expressed in dB/km.

ANATOMY OF A FIBER



1. Optical fiber

The fiber core is usually made of silicium, but it can be made of plastic or melted quartz.

The light travels in this core, following the refraction principle.

- In multimode fibers, the core diameter is important (between 50 and 200 microns). Performances are around Gb/km.
- In singlemode fibers, the core diameter is much smaller (around 10 microns). Light can travel following a straight line, there is thus almost no signal dispersion. Performances are around 100 Gb/km.

2. Jacket

It is made of the same materials as the core, but often of inferior quality.

3. Protection

The environment in which the optical cable is installed sometimes requires to use a dielectric armour (made of Kevlar, glass fiber or steel).

4. Outer jacket

Acts as a mechanical protection.

MULTIMODE & SINGLE-MODE

ISO 11801 Ed 2.2 standard classifies optical fiber in 4 categories: OM2, OM3, OM4 for multimode fibers and OS2 for single-mode fibers.

Fiber type	Type of Ethernet Network					
	100FX	1000SX	1000LX	10GLX4	10GER/EH	10GRSR
Network speed	100Mb	Gigabit		10 Gigabits		
Multimode OM2 50/125 µm	2 km	550 m	550 m	330 m	N/A	82 m
Multimode OM3 50/125 µm	2 km	550 m	550 m	300 m	N/A	300 m
Multimode OM4 50/125 µm	2 km	550 m	550 m	300 m	N/A	550 m
Single-mode OS2 9/125 µm	N/A	N/A	2 km	N/A	2 km	N/A

	Multimode			Single-mode
	OM2	OM3	OM4	OS2
Fiber type	Multimode			Single-mode
Light source	LED or VCSEL sources			LASER
Structure	50 / 125 μ			9 / 125 μ
				
Fiber quality	OM2	OM3	OM4	OS2
Bandwidth of 850 nm	500 Mhz/km	1500 Mhz/km 2000 Mhz/km (VCSEL source)	3500 Mhz/km 4700 Mhz/km (VLSEL source)	-
Bandwidth of 1300 nm	500 Mhz/km	500 Mhz/km	500 Mhz/km	-
Attenuation at 850 nm (typical)	3.2 dB/km	3.2 dB/km	2.7 dB/km	-
Att. at 1300 nm (typical)	1.0 dB/km	1.0 dB/km	0.8 dB/km	-
Att. at 1310 nm (typical)	-	-	-	0,35 dB/km
Att. at 1550 nm (typical)	-	-	-	0,22 dB/km
Lengths of transmission per application				
10 Base FL & FB	1514 m	2000 m	2000 m	-
Token Ring 4 & 16 Mb	1857 m	1857 m	1857 m	-
Token Ring 100 Mb	2000 m	2000 m	2000 m	-
ATM 155 (850 nm)	1000 m	1000 m	1000 m	-
ATM 622 (850 nm)	300 m	300 m	300 m	-
100 Base SX	2000 m	2000 m	2000 m	-
1000 Base SX	550 m	550 m	550 m	-
1000 Base LX	550 m	1000 m*	1000 m*	5000 m
10G Base SX	86 m	300 m	550 m	-
10G Base LW	220 m	220 m	220 m	10000 m
10G Base LX4	300 m	300 m	-	10000 m
40G Base SR4	-	100 m	125 m	-
1400G Base SR4	-	100 m	125 m	-

* On optimized fiber

HD VIDEO

WHAT'S HD?

HD is the highest digital video quality level, henceforth the most demanding. There are several HD formats, with different picture definition levels.

As a reminder, a video picture's quality is defined by three main criteria:

- The number of horizontal lines
- The number of vertical lines
- The number of dots per line

The highest resolution is obtained by using the HD1080i60 format. That's "Full HD", i.e. 1920 x 1080 pixels, progressive encoding, 50/60 Hz. An HD picture has twice the number of pixels compared to a standard picture.

HD VIDEO NORMS

HD Video is normalized by the SMPTE (Society of Motion Picture & Television Engineers). This international association of engineers was founded in 1916 in the USA, and developed more than 400 video standards, used by television and digital cinema.

There are currently 2 HD Video standards:

- SMPTE 292M – HD Video 1.5Gb/s
- SMPTE 424M – HD Video 3Gb/s



HD VIDEO CABLES

Regarding the cables to use, HD video needs a very high bit rate.

HD video uses 1.5 Gb/s (SMPTE292M) and 3 Gb/s (SMPTE424M) bit rates – compared with a maximum bit rate of around 560 Mb/s for SD video, depending on the format used.

HDTV 3GHz norm (SMPTE 424M) says little about the cable construction and performances, but specifies the obligation to achieve certain results in term of return loss and signal transmission.

HD video needs a large bandwidth, and transporting such signals over important lengths may require large diameter cables.

HOW OUR HD VIDEO CABLES WERE TESTED

We asked the TEKTRONIX company to test our cables and to validate their maximal link length. TEKTRONIX is an American company, dedicated to the manufacturing of electronic test equipment devices and measure instruments since more than 60 years. Tektronix products are to be found in most TV master control rooms in the world.

THE TEST PROTOCOL

We chose to follow the test protocols elaborated by the NHK (Japanese public broadcaster, an HD pioneer) and frequently used by the professionals.

The equipment needed to perform this test is:

- A TEKTRONIX WFM8300 B01 01 35 signal generator
- A video oscilloscope, to evaluate the protocol errors on the received signal
- Two 10m-cords, to reproduce the actual conditions of use of the equipment in a studio or an OB van
- The length of cable to test

HD VIDEO

The cables were tested while rolled in a perturbed environment.

Two more 10m-cords have been connected each side of the cable length to test.

These cords, called "reserve lengths", reproduce the link breaks (distribution on a patchbay, connexion to an equipment in a production truck...).

An HD video 3 GHz signal generator WFM8300 is connected at one end of this global link (cords + cable). The results are measured at the other end, using a test pattern.

All the equipment was setup for HD1080p60 – 3 Gb/s video format.



Digital HD Video signal generator

Creates an HD signal,
like a video camera

The HD cable

to test is rolled on a drum cable and
placed close to a perturbation source

The oscilloscope

displays the quality of the received
signal, and counts the number of errors
occurring along the link.
If no error has been monitored after
10minutes, the test is considered as
positive, and the link is validated.

Useable lengths were validated if no error (CRC) had been spotted after 10minutes of testing (enough time to ensure the connexion reliability, since the bit rate is 3 Gb/s).

Suitable plugs: Every cable has been tested and validated with Neutrik connectors

For UHD0628LSZH cable – Neutrik BNC - Art. Nb NBNC75BFG7

For UHD08370LSZH cable – Neutrik BNC - Art. Nb NBNC75BLP9

For UHD10460LSZH cable – Neutrik BNC - Art. Nb NBNC75BTU11

For UHD1250FLEX cable – Neutrik BNC - Art. Nb NBNC75BXU13

For UHD16720LSZH cable – Neutrik BNC - Art. Nb NBLC75BVZ1

Insertion of the reserve cords was realized with a straight BNC / BNC female coupler Art. Nb NBB75DFI.

HD VIDEO

CONCLUSION

The values obtained in actual use conditions for these cables clearly exceed the theoretical values.

The tests were successful, and their results allow us to confirm the reliability and the high performances of HDS2CEB cables.

SMPTE 292M 1.5Gb/s	UHD0628LSZH	UHD08370LSZH	UHD10460LSZH	UHD1250FLEX	UHD16720LSZH
Tested length	125m	170 m	200 m	212 m	300 m
Reserve length	2 x 10 m	2 x 10 m	2 x 10 m	2 x 10 m	2 x 10 m
Total validated length	145 m	190 m	220 m	232 m	310 m

SMPTE 424M 3Gb/s	UHD0628LSZH	UHD08370LSZH	UHD10460LSZH	UHD1250FLEX	UHD16720LSZH
Tested length	85 m	106 m	123 m	130 m	231 m
Reserve length	2 x 10 m	2 x 10 m	2 x 10 m	2 x 10 m	2 x 10 m
Total validated length	105 m	126 m	143 m	150 m	251 m



What's return loss?

Return loss is caused by an impedance variation. This variation can be caused by different elements of the link: connectors, patchbay, or the cable itself. The return loss shows the impedance variations or the losses caused by the cable for a specific impedance and a specific frequency.

Return loss value is the ratio of the reflected signal (coming back to the emission source). According to frequency, this value is very important – the higher the frequency, the most crucial this measure becomes.

The return loss is one of the fundamental parameters in the HD video specifications SMPTE292M and 424M, which require a return loss value:

- ≥ 15 dB at 1.5 GHz
- ≥ 10 dB at 3 GHz

UNBALANCED AND BALANCED AUDIO LINES

Audio cables carry low-intensity electrical signals in most often heavily disturbed environments (many power sources, EMI...). Generally, shielded cables are used to protect the transmitted signals from any type of interference. There are 2 typologies of audio cables.

UNBALANCED AUDIO CABLES

This type of link is mostly used to connect musical instruments (guitar, bass guitar, synthesizers...) to amplifiers, audio interfaces, mixing consoles... and to connect consumer audio products.

An unbalanced audio cable is made of:

- a central core, which transmits the signal. This is the phase conductor. This conductor is also called hot point.
- a shield, which has two functions: phase return and screen.

The shield functions properly as a screen only if the disturbances are not too significant and if the Link lengths are short enough (a few meters).

The most used connectors for unbalanced audio links are the mono jacks, the RCA and, less frequently, XLR.

BALANCED AUDIO CABLES

Most audio links are balanced (microphone level).

A balanced cable is made of two conductors, assembled as a pair, and a shielding.

The signal is transmitted by the two conductors only, which are called hot point (S1) and cold point (S2). The shield works only as a screen, to be more efficient.

Balanced cables are very well protected against disturbing elements, thanks to:

- their shield blindage.
- the 'twisted pair' disposition of the two conductors.

The conductors of a pair are driven in opposite phase, i.e. each conductor carries a signal of same intensity but opposite polarity (one +, one -).

Moreover, the pair disposition ensures that the phases are shifted by 180°.

As a result, as soon as the cable is in contact with a source of pollution, each conductor picks the same amplitude of disturbance, but with an opposite polarity. Thus the disturbance gets cancelled.

Balanced cables ensure an excellent signal transmission in hostile environments and over large distances.

1XDMX512	28	B		CAXPW1xxS	69	CEF37C	126
1XDMX512G	28	BA4P	137	CAXW1xx	69	CEF54	126
1XDMX512N	28	BC6AFSTL8	131	CAXW1xxS	69	CEF54C	126
1XDMXPOWER	31	BMS50	133	CAXX1xx	58	CEF85	126
2131633FK	137	BPX1M	121	CAXX1xxS	58	CEF85C	126
2131636K	137	BPX2R	121	CDMX31xx	79	CEM150	126
2133233FK	141	BPX30	121	CDMX31xxG	79	CEM150C	126
2133237FK	141	BPX4J	121	CDMX31xxGS	79	CEM19	138
21812537FK	141	BPX5V	121	CDMX31xxN	79	CEM25	126
2186337FK	141	BPX6B	121	CDMX31xxNS	79	CEM25C	126
2AUDIOLAN6A	35	BPX7VI	121	CDMX31xxS	79	CEM37	126
2UHD1250FLEXP6A	52	BPX8G	121	CDMX351xx	80	CEM37C	126
3131643FK	137	BPX9BL	121	CDMX351xxN	80	CEM54	126
3131646K	137	BSTBNC1	135	CDMX351xxNS	80	CEM54C	126
3133243FK	141	BSTBNC2	135	CDMX351xxS	80	CEM85	126
3133247FK	141	BSTBNC3	135	CDMX4XX51xxS	78	CEM85C	126
31812547VK	141	BSTBNC4	135	CDMX512N1xxN	77	CFF150	125
3186347VK	141	BSTBNC5	135	CDMX512N1xxNS	77	CFF150C	125
4030.4008	26	BSTBNC6	135	CDMX51xx	77	CFF150TM	125
4030.4089	26	BSTBNC7	135	CDMX51xxN	77	CFF150TMC	125
4030.4150	26	BSTBNC8	135	CDMX51xxNS	77	CFF19	138
4030.5067B	26	BSTBNC9	135	CDMX51xxS	77	CFF19L	138
4030.5067G	26	BSX1M	119	CDMX8XX51xxS	78	CFF19SPIDER3G15	138
4030.5067N	26	BSX2R	119	CDMXKEV51xxES	78	CFF19SPIDER3G25	138
4030.5082B	26	BSX30	119	CDMXN31xxN	80	CFF25	125
4030.5122B	26	BSX4J	119	CDMXN31xxNS	80	CFF25C	125
4030.5122G	26	BSX5V	119	CDMXPOWER3425X5P1xx	85	CFF25TP	125
4030.5122N	26	BSX6B	119	CDMXPOWER3425X5P1xxS	85	CFF25TPC	125
4030.5126B	26	BSX7VI	119	CDMXPOWER3425X5PW1xx	85	CFF37	125
4030.5126G	26	BSX8G	119	CDMXPOWER3425X5PW1xxS	85	CFF37C	125
4030.5126N	26	BSX9BL	119	CDMXPOWER3425X5W1xx	86	CFF37TP	125
4030.6150	27	C		CDMXPOWER3425X5W1xxS	86	CFF37TPC	125
4030.6250	27	CA2XJ351xxS	60	CDMXPOWERX1xx	81	CFF54	125
4030.7126RN	26	CA40	8	CDMXPOWERX1xxS	81	CFF54C	125
4030.7126RN5	26	CAJ2XF1xx	60	CDMXPOWERX5P1xx	84	CFF54TM	125
4030.8250	26	CAJ2XF1xxS	60	CDMXPOWERX5P1xxS	84	CFF54TMC	125
4AUDIOLAN6ADPVC	36	CAJ2XM1xx	60	CDMXPOWERX5PW1xx	84	CFF85	125
4AUDIOLAN6APVC	35	CAJ2XM1xxS	60	CDMXPOWERX5PW1xxS	84	CFF85C	125
A		CAJJ1xx	61	CDMXPOWERX5W1xx	83	CFF85TM	125
A3MCF	124	CAJJ1xxS	61	CDMXPOWERX5W1xxS	83	CFF85TMC	125
ABFF75HQ	136	CAJJ3xx	61	CDMXPOWERXP1xx	82	CFM150	125
AUDIOLAN626	32	CAJJ3xxBS	61	CDMXPOWERXP1xxS	82	CFM150C	125
AUDIOLAN6A	33	CAJJ3xxCB	61	CDMXPOWERXPN1xx	81	CFM150TM	125
AUDIOLAN6A24	32	CAJJ3xxCBS	61	CDMXPOWERXPN1xxS	81	CFM150TMC	125
AUDIOLAN6ATR4SH	37	CAMRJ2xx	76	CDMXPOWERXPW1xx	82	CFM19	138
AUDIOLAN6ATR8SH	37	CAMRR1xx	76	CDMXPOWERXPW1xxS	82	CFM19L	138
AUDIOLAN6AWPVC	36	CANXXB1xx	58	CDMXPOWERXW1xx	82	CFM19SPIDER3G15	138
AUDIOLAN7	34	CANXXB1xxS	58	CDMXPOWERXW1xxS	82	CFM19SPIDER3G25	138
AUDIOLANCON6A	131	CAX2XM1xxS	58	CEF150	126	CFM25	125
AUDIOLANCON6AC	131	CAXFJ2xxS	59	CEF150C	126	CFM25C	125
AUDIOLANCON6AEN	131	CAXJ2xxS	59	CEF19	138	CFM25TP	125
AUDIOLANEMB6A	131	CAXPP1xx	69	CEF25	126	CFM25TPC	125
AUDIOLANEMB6AN	131	CAXPP1xxS	69	CEF25C	126	CFM37	125
AUDIOLANEMB6ATN	131	CAXPW1xx	69	CEF37	126	CFM37C	125

CFM37TP	125	CMPAP12RX1xx	74	CORNFP3G151xxS	107	CUHD08370ULTRA1xxROLS	104
CFM37TPC	125	CMPAP12RX1xxS	74	CORNFP3G251xx	108	CUHD08370ULTRA1xxS	103
CFM54	125	CMPAP12SB1xx	71	CORNFP3G251xxS	108	CUHD1250FLP1xx	103
CFM54C	125	CMPAP12SB1xxS	71	CORPP3G151xx	107	CUHD1250FLP1xxROL	104
CFM54TM	125	CMPAP16RR1xx	73	CORPP3G151xxS	107	D	
CFM54TMC	125	CMPAP16RR2xx	73	CORPP3G251xx	108		
CFM85	125	CMPAP16RX1xx	74	CORPP3G251xxS	108	D0628HQ	133
CFM85C	125	CMPAP16RX1xxS	74	CORPP3G151xx	107	DBABL	119
CFM85TM	125	CMPAP16SB1xx	71	CORPP3G151xxS	107	DIERBNCPY	135
CFM85TMC	125	CMPAP16SB1xxS	71	CORPP3G251xx	108	DIERBNCXPDG	135
CF0yMLCLCxxROL	98	CMPAP204RXF1xx	75	CORPP3G251xxS	108	DIERBNCXPDG	135
CF0yMSCSCxxROL	98	CMPAP204RXF1xxS	75	CORPPW3G151xx	109	DIERBNCXPU	135
CF0yMSTSTxxROL	98	CMPAP204SB1xx	71	CORPPW3G151xxS	109	DIERBNCXPU	135
CF0ySLCLCxxROL	99	CMPAP204SB1xxS	71	CORPPW3G251xx	109	DIERBNCZPLUS	135
CF0ySSCSCxxROL	99	CMPAP248RXF1xx	75	CORPPW3G251xxS	109	DIGI1	9
CF0ySSTSTxxROL	99	CMPAP248RXF1xxS	75	CRF400N1xx	105	DIGI1LSZH	9
CHDMIOTxxR	102	CMPAP248SB1xx	71	CRG581xx	105	DIGIBxxLSZH	18
CHDMIOTxxROLL	102	CMPAP248SB1xxS	71	CRJ645261xxA2	87	DIGIMIC	11
CHP24CPS1xx	66	CMPAP24RR1xx	73	CRJ645261xxAEN	87	DIGIxx	16
CHP24CPS41xx	66	CMPAP24RR2xx	73	CRJ645261xxNE	87	DMS50	133
CHP2SS1xx	62	CMPAP24RX1xx	74	CRJ645261xxS	87	DMSE75HQ	133
CHP2ST42S1xx	67	CMPAP24RX1xxS	74	CRJ645A1xxA2	90	DMSE75S	133
CHP2ST42S1xxS	67	CMPAP24SB1xx	71	CRJ645A1xxA2ROL	91	DMSER50	133
CHP2STS82S1xx	67	CMPAP24SB1xxS	71	CRJ645A1xxAEN	91	DMSER50	133
CHP2STS82S1xxS	67	CMPAP32RR1xx	73	CRJ645A1xxAENROL	92	DMSHF257	133
CHP2STS84S1xx	67	CMPAP32RR2xx	73	CRJ645A1xxNE	90	DMSHF577	133
CHP2STS84S1xxS	67	CMPAP32RX1xx	74	CRJ645A1xxNEROL	90	DMX512	29
CHP44CP2S1xx	66	CMPAP32RX1xxS	74	CRJ645AWN1xxA2	94	DMX512FRNC	29
CHP44SS1xx	63	CMPAP32SB1xx	71	CRJ645AWN1xxAEN	95	DMX512KEVPUR	30
CHP44SST1xx	63	CMPAP32SB1xxS	71	CRJ645AWN1xxNE	93	DMX512N	29
CHP44SST1xxS	63	CMPAP4XX1xx	70	CRJ645AWN1xxNES	92	DMXPOWER3425	31
CHP44SSTB1xx	63	CMPAP4XX1xxS	70	CRJ645AWPC1xxA2	94	DSSE75HQ	133
CHP44SSTB1xxS	63	CMPAP84RXF1xx	75	CRJ645AWPC1xxAEN	95	DUAL22	20
CHP44SSTB2xx	65	CMPAP84RXF1xxS	75	CRJ645AWPC1xxNE	92	DUAL22HQ	20
CHP44SSTB2xxS	65	CMPAP84SB1xx	71	CRJ645AWW1xxA2	94	DUALMIC	14
CHP4SS1xx	62	CMPAP84SB1xxS	71	CRJ645AWW1xxAEN	95	DVCB100HQ	133
CHP4SS1xxLS	62	CMPAP8SB1xx	70	CRJ645AWW1xxNE	93	DVCB100SN	133
CHP4SS1xxS	62	CMPAP8SB1xxS	70	CRJ645AWW1xxNES	93	DVCB75HQ	133
CHP4SSTB2xx	65	CNACFPX	139	CRJ6A45241xx	88	DVCB75MS	133
CHP4SSTB2xxS	65	CNACMPX03	139	CRJ6A45241xxA2	88	E	
CHP84CCP1xx	66	COBRA	19	CRJ6A45241xxAEN	89		
CHP84SS1xx	64	CORNFP13G2515	110	CRJ6A45241xxAENROL	89	EB75HQ	133
CHP84SST1xx	64	CORNFP19G2515	110	CRJ6A45241xxNE	88	EF8	127
CHP84SSTB1xx	64	CORNFP3G1512NC	106	CRJ6A45241xxNEROL	89	EF8B	127
CHP84SSTB2xx	65	CORNFP3G151xx	106	CRJ6A45241xxS	88	EM8	127
CHP8SS1xx	62	CORNFP3G2512NC	106	CRJ6A45241xxSROL	89	EM8B	127
CHT2751xx	105	CORNFP3G251xx	106	CSPIDERF3G15P1xx	111	EPACORNFP3G6P1713	112
CMPAP124RXF1xx	75	CORNFP3G25Axx	106	CSPIDERF3G25P1xx	111	EPACORNFP5G16P1713	114
CMPAP124RXF1xxS	75	CORNFP3G6P171xx	112	CSPIDERM3G15P1xx	111	EPACORNFP5G25P1713	115
CMPAP124SB1xx	71	CORNFP5G16P171xx	114	CSPIDERM3G25P1xx	111	EPACORNFP5G6P1713	113
CMPAP124SB1xxS	71	CORNFP5G25P171xx	115	CUHD0628PVC1xx	103	ETA0119	145
CMPAP12RR1xx	73	CORNFP5G6P171xx	113	CUHD08370ULTRA1xx	103	ETA0219	145
CMPAP12RR2xx	73	CORNFP3G151xx	107	CUHD08370ULTRA1xxROL	104	EXTALCT	43

F					
F3SF3S	123	HT482SO	146	MIC222	10
F6SF6S	123	HT582SO	146	MIC240	10
FF8	127	HXRBNB	135	MJ3F2C	118
FF8B	127	I		MJ3F2CB	118
FHP16400	21	INTExTxxC	42	MJ5F2C	128
FHP215	21	J		MJ5F2CB	128
FHP215CR1C1	25	J3F2CWB	118	MK3F2C	118
FHP215INST	23	J5F2CWB	128	MK3F2CB	118
FHP215W	22	JA28	8	MK5F2C	128
FHP225	21	JA28110	9	MK5F2CB	128
FHP225CR1C1	25	JLCLCxDOM3	96	ML4FCX	122
FHP225FRNC	24	JLCLCxDOM4	96	MMCP86MET	130
FHP225INST	23	JLCLCxDOS2	97	MMCP86METBW	130
FHP225W	22	JSCSCxDOM3	96	MMCP86METCF	130
FHP2400	21	JSCSCxDOM4	96	MMCRJ45SC6ACF	130
FHP2400CR1C1	25	JSCSCxDOS2	97	MMCRJ45SC6BW1	130
FHP2400FRNC	24	JSTSTxDOM3	96	MMCRJ45SC6SI	130
FHP24400	21	JSTSTxDOM4	96	MMJ32MJF	123
FHP415CR1C1	25	JSTSTxDOS2	97	MMJ32RF	123
FHP425	21	K		MMJ3PM	123
FHP425CR1C1	25	K3F2CWB	118	MP2RXB	120
FHP425FRNC	24	K5F2CWB	128	MP2X	120
FHP4400	21	KEYSTD	131	MP2XB	120
FHP4400CR1C1	25	KITS2CEB	134	MP32MJF	123
FHP4400FRNC	24	M		MP32RF	123
FHP825	21	M100B	133	MP3MJF	123
FHP8400N	21	M100BL	133	MP3X	120
FM8	127	M100N	133	MP3XB	120
FM8B	127	M100R	133	MPAlxx	17
FMR222	12	M100V	133	MPAPxx	15
FMR240	12	M100VI	133	MRJBWx1	130
FMR240FRNC	12	M2TP3C	120	MRJSR6x	130
FOFIRE	39	M2TP3CB	120	MRJTSCRISTALCF	130
FOLIVE4OM3	38	M50BN	133	MRM2RF	123
FOLIVE4OS2	38	M75BB	133	MT380	123
G		M75BBL	133	MULTIxxIEC	41
GT235RM	146	M75BG	133	N	
GT310RM	146	M75BJ	133	NA2FPMF	124
GT310SO	146	M75BM	133	NA2FPMM	124
GT380RM	146	M75BN	133	NA2MPMF	124
GT380SO	146	M75BR	133	NA2MPMM	124
GT450RM	146	M75BV	133	NA3F5M	129
GT450SO	146	M75BVI	133	NA3FF	124
H		MA3FJ3	123	NA3FJ	124
HDFO	40	MA3FJ3	124	NA3FMX	124
HF257	54	MA3FP3	123	NA3FP	124
HF577	54	MA3FP3	124	NA3M5F	129
HT380RM	146	MA3M5F	129	NA3MJ	124
HT380SO	146	MA3MJ3	123	NA3MM	124
HT480RM	146	MA3MJ3	124	NA3MP	124
HT480SO	146	MA3MP2	123	NAC3FPXTOP	139
HT481SO	146	MA3MP2	124	NAC3FXWTOP	139
		MA5M3F	129	NAC3FXXAWS	140
				NAC3FXXBWS	140
				NAC3MM1	140
				NAC3MPXXA	140
				NAC3MPXXB	140
				NAC3MXTOP	139
				NAC3MXWTOP	139
				NAO2MH1WA	132
				NAO2SH1WA	132
				NBB75DFGX	135
				NBB75DFIX	135
				NBB75FI	136
				NBNC75BFG7X	135
				NBNC75BJP9X	135
				NBNC75BLP9X	135
				NBNC75BTU11X	135
				NBNC75BVZ17	135
				NBNC75BXU13X	135
				NBNC75BZV14X	135
				NC1515	136
				NC1523	136
				NC1524	136
				NC1525	123
				NC3FDLX	118
				NC3FDLXB	118
				NC3FDLXBAG	118
				NC3FRX	118
				NC3FRXBAG	118
				NC3FXX	118
				NC3FXXB	118
				NC3FXXBAG	118
				NC3MDLX	118
				NC3MDLXBAG	118
				NC3MDXLB	118
				NC3MRX	118
				NC3MRXBAG	118
				NC3MXX	118
				NC3MXXB	118
				NC3MXXBAG	118
				NC5FDLX	128
				NC5FDLXB	128
				NC5FDLXBAG	128
				NC5FRXBAG	128
				NC5FXX	128
				NC5FXXB	128
				NC5FXXBAG	128
				NC5MDLX	128
				NC5MDLXBAG	128
				NC5MDXLB	128
				NC5MRXBAG	128
				NC5MXX	128
				NC5MXXB	128
				NC5MXXBAG	128
				NE8FDVYK	131

NE8FDVYK	131	P		SAC3MPX03	139	SCMF5BG	128
NE8FDVYKB	131	PAN119	144	SAC3MX	139	SCMM3	118
NE8FDXP6B	131	PAN11908	144	SB12	145	SCMM3B	118
NE8FDXY6	131	PAN11912	144	SB124C54S	72	SCMM3BG	118
NE8FDXY6B	131	PAN11916	144	SB124C54S	72	SCMM5	128
NE8MX	130	PAN1191V	144	SB12C37	72	SCMM5B	128
NE8MX6	130	PAN219	144	SB12C37S	72	SCMM5BG	128
NE8MX6B	130	PAN21916T	144	SB16	145	SCWF3	118
NE8MXB	130	PAN2192V	144	SB16C54	72	SCWF5	128
NJ3FC6	120	PAN21932	144	SB16C54S	72	SCWM3	118
NJ3FP6C	120	PAN21932T	144	SB204C85	72	SCWM5	128
NJ3FP6CBAG	120	PAN319	144	SB204C85S	72	SE8MCB1NEW	130
NK04M-A2-xx	101	PAN3193V	144	SB24	145	SEBNCM75PJ9	135
NK04S-A2-xx	101	PAN419	144	SB248C150	72	SK4700RM	146
NK02M-A2-xx	101	PAN4194V	144	SB248C150S	72	SK4700SO	146
NK02S-A2-xx	101	PANPCA	144	SB24C85	72	SK4701RM	146
NL2FXXWS	122	PBNCC	134	SB24C85S	72	SK4701SO	146
NL2MPXX	122	PBNCS	134	SB32	145	SL4FXN	122
NL4FXXWL	122	PC16F	137	SB32C150	72	SL4MP	122
NL4MMX	124	PC16M	137	SB32C150S	72	SLDF4B	122
NL4MPXX	122	PXR1MARRON	121	SB40	145	SLDM4B	122
NL8FC	122	PXR2ROUGE	121	SB408C150	72	SO24FDWB	132
NL8FF	124	PXR3ORANGE	121	SB408C150S	72	SO2DF	132
NL8MMX	124	PXR4JAUNE	121	SB48C150	72	SOMSOM2SCHMMxx	100
NLT4FPXX	122	PXR5VERT	121	SB48C150S	72	SOMSOM2SCHMMxxROL	100
NLT4FPXXBAG	122	PXR6BLEU	121	SB8	145	SOMSOM2SCHSMxx	100
NLT4FXX	122	PXR7VIOLET	121	SB84C37	72	SOMSOM2SCHSMxxROL	100
NLT4FXXBAG	122	PXR8GRIS	121	SB84C37S	72	ST231L	120
NLT4MPXX	122	PXR9BLANC	121	SBHP842C	68	STARQUAD	13
NLT4MPXXBAG	122	R		SBHP842S	68	T	
NLT4MXX	122	RCAF-M6M	123	SBHP84C	68	TMFF75HQ	136
NLT4MXXBAG	122	RFM8	127	SBHP84L	68	TPI75FFHQ	136
NLT8FPXX	122	RJ45MH	120	SBHP84N	68	TT14	14
NLT8FPXXBAG	122	RNF13G25	55	SBOBT	145	U	
NLT8FXX	122	RNF19G25	55	SBOBT22	145	UHD0628LSZH	44
NLT8FXXBAG	122	RNF3G15	55	SBOBT28	145	UHD0628PVC	45
NLT8MPXX	122	RNF3G25	55	SBOBT37	145	UHD10460LSZH	48
NLT8MPXXBAG	122	RNF3G6	55	SCDX	119	UHD1250FLEXPUR	49
NLT8MXX	122	RNF4G15	55	SCDXS	119	UHD145612G	51
NLT8MXXBAG	122	RNF5G16	55	SCDXS	139	UHD167520LSZH	50
NO24FDWA	132	RNF5G25	55	SCMBOOTBN	119	ULD08370LSZH	46
NO4FDWA	132	RNF5G25	55	SCMBOOTBU	119	ULD08370ULTRA	47
NP2RX	120	RNF5G6	55	SCMBOOTGN	119	V	
NP2X	120	S		SCMBOOTGY	119	VIPER	11
NP2XBAG	120	SA 332	134	SCMBOOTOG	119	X	
NP3RX	120	SAC3FCA	140	SCMBOOTPU	119	XXR1MARRON	119
NP3RXBAG	120	SAC3FCB	140	SCMBOOTRD	119	XXR2ROUGE	119
NP3TBB	121	SAC3FPX	139	SCMBOOTWH	119	XXR3ORANGE	119
NP3TBR	121	SAC3FX	139	SCMBOOTYE	119	XXR4JAUNE	119
NP3TTPB	121	SAC3MCA	140	SCMF3	118	XXR5VERT	119
NP3TTPR	121	SAC3MCB	140	SCMF3B	118	XXR6BLEU	119
NP3X	120	SAC3MM	140	SCMF3BG	118	XXR7VIOLET	119
NP3XBAG	120	SAC3MPA	140	SCMF5	128	XXR8GRIS	119
		SAC3MPB	140	SCMF5B	128	XXR9BLANC	119



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Cables for mobile application
Great flexibility cables, tractions strenghts with abrasions and are easily lovables



Cables for fixed application
Conceived to transmit the audio and video signals on important distances and in electromagnetic environments with strong pollution



Analog
Cables are usually used for microphone, instrumental... signals and for some video links



Digital
Cables transmit digital signals.
The characteristic impedance is 110 Ω



High Definition Tv
Defined by standard SMPTE424M - 3 Gb/s



Ultra High Definition
Defined by standard SMPTE2081.1 - 6 Gb/s



Serial Digital Interface
It's an universal interface for digital video



Cable category



Oxygen Free Copper
Cables having a copper a low oxygen content



Fire resistance



Flame Retardant



LSZH cable
Cable with an external jacket which in case of fire doesn't release from toxic smoke: chloride, brominates, iodine and fluorine



Cable for unbalanced links



Cable for balanced links



Indoor / outdoor use



Colour jacket
Black, blue or red



Rodent resistance



Water resistance



Loose tube fiber



Tight buffer fiber



Hybrid Cable
Cable combining two or more different types of cables (data transmission, power supply, RF signals) in a common outer sheath



4 Pair Power over Ethernet or PoE++
Cable that allows for the transmission of electrical power in addition to data



RF LINK
Radio link for transmitting a signal without the use of a cable



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