

PREMADE CABLES



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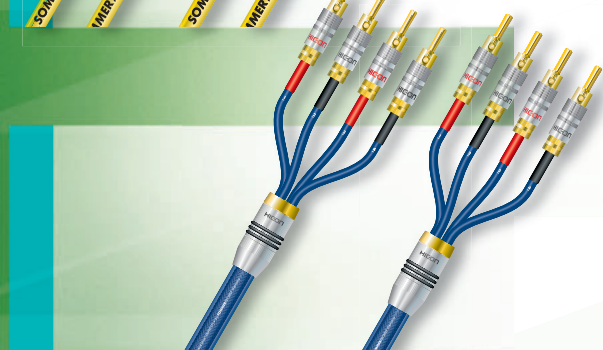
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PREMADE CABLES ► FOR THE MUSICIAN

Here is an overview of some of the most important cables used by live and stage musicians for home recording. We place great emphasis on a robust and windable quality, good sound properties, and a fair price. More cables are available under "CABLES FOR LIVE SOUND", "CABLES FOR STUDIO APPLICATION", "CABLES FOR MEDIA, BROADCASTING, AND VIDEO TECHNOLOGY", "CABLES FOR HIFI & HOME APPLICATIONS".

For wiring diagrams – see the last pages of this catalogue, Chapter "Support".

HATTLER

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www.thomas-roessler.net

Hellmut Hattler

may well be the best and musically most spectacular bassist in Europe. He is the master mind of the cult band "Kraan", of the band "Hattler" and the trendy jazz project "Tab Two", and a SOMMER CABLE user. (For detailed information, see www.hellmut-hattler.de)



DTS-DVD by Hattler
exclusively at SOMMER CABLE
– detailed info upon request.

Musician ► Microphone cable ► **STAGE 22 HIGHFLEX**

The **STAGE 22 HIGHFLEX** is a high quality, very reasonably priced cable with a wire diameter of **2 x 0.22 mm²** and a 6.4 mm thick supersoft PVC-jacket. It is filled with PVC almost all the way to the core and allows for excellent winding. We supply it either with **HICON HI-XCM3N-BLK** or **HI-XCF3N-BLK** XLR-plug connectors,

with a 6-fold strain relief or with **NEUTRIK NC3MX** and **NC3FX** XLR-plug connectors. Of course, both types of plug connectors are compatible. The **STAGE 22 HIGHFLEX** is available in the colors listed below. If not stated otherwise, we supply it in black.

Color and order code:

■ black: **SW** ■ blue: **BL** ■ red: **RT** ■ green: **GN** ■ icy grey: **GR** ■ yellow: **GE** ■ violet: **VI**

XLR male ↔ XLR female, HICON – cable only available in black

ORDER-NO.	LENGTH
SGCE-0100-SW	1.0 m
SGCE-0300-SW	3.0 m
SGCE-0600-SW	6.0 m
SGCE-1000-SW	10.0 m
SGCE-1500-SW	15.0 m

XLR male ↔ XLR female, NEUTRIK

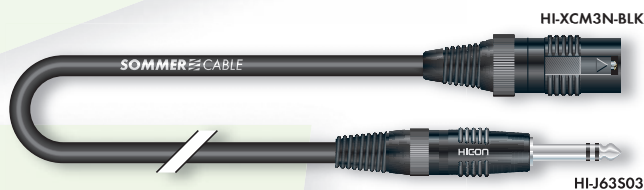
ORDER-NO.	LENGTH
SG01-0050-..	0.5 m
SG01-0100-..	1.0 m
SG01-0250-..	2.5 m
SG01-0500-..	5.0 m
SG01-0750-..	7.5 m
SG01-1000-..	10.0 m
SG01-1500-..	15.0 m
SG01-2000-..	20.0 m

XLR male, HICON ↔ jack stereo, HICON – cable only available in black

ORDER-NO.	LENGTH
SGFD-0100-SW	1.0 m
SGFD-0300-SW	3.0 m
SGFD-0600-SW	6.0 m
SGFD-1000-SW	10.0 m

XLR male ↔ jack mono, NEUTRIK

ORDER-NO.	LENGTH
SG02-0050-..	0.5 m
SG02-0100-..	1.0 m
SG02-0250-..	2.5 m
SG02-0500-..	5.0 m
SG02-0750-..	7.5 m
SG02-1000-..	10.0 m



XLR female, HICON ↔ jack stereo, HICON – only available in black

ORDER-NO.	LENGTH
SGFG-0100-SW	1.0 m
SGFG-0300-SW	3.0 m
SGFG-0600-SW	6.0 m
SGFG-1000-SW	10.0 m

XLR female ↔ jack mono, NEUTRIK

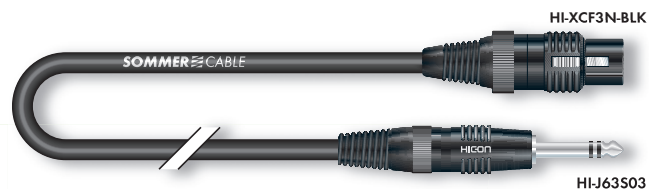
ORDER-NO.	LENGTH
SG03-0050-..	0.5 m
SG03-0100-..	1.0 m
SG03-0250-..	2.5 m
SG03-0500-..	5.0 m
SG03-0750-..	7.5 m
SG03-1000-..	10.0 m

XLR male ↔ jack stereo, NEUTRIK

ORDER-NO.	LENGTH
SG04-0050-..	0.5 m
SG04-0100-..	1.0 m
SG04-0250-..	2.5 m
SG04-0500-..	5.0 m
SG04-0750-..	7.5 m
SG04-1000-..	10.0 m
SG04-1500-..	15.0 m
SG04-2000-..	20.0 m

XLR female ↔ jack stereo, NEUTRIK

ORDER-NO.	LENGTH
SG05-0050-..	0.5 m
SG05-0100-..	1.0 m
SG05-0250-..	2.5 m
SG05-0500-..	5.0 m
SG05-0750-..	7.5 m
SG05-1000-..	10.0 m
SG05-1500-..	15.0 m
SG05-2000-..	20.0 m



HI-J63S03



NP2C



NP3C



NP3C

Musician ▶ Microphone cable ▶ CLUB SERIES MKII

The **CLUB SERIES MKII** has become a very popular microphone cable for studio technologies. It is very reasonably priced and has excellent electrical and technical values. The high quality insulation, the low capacitive value (58 pF cond./cond.),

and the relatively large wire diameter of $2 \times 0.34 \text{ mm}^2$ guarantee safe and neutral transmission even over longer distances. If not stated otherwise, we deliver the cable in black.

Color and order code:

■ black: **SW**

■ blue: **BL**

■ red: **RT**

XLR male ↔ XLR female, NEUTRIK

ORDER-NO.	LENGTH
CS01-0050-..	0.5 m
CS01-0100-..	1.0 m
CS01-0250-..	2.5 m
CS01-0500-..	5.0 m
CS01-0750-..	7.5 m
CS01-1000-..	10.0 m
CS01-1500-..	15.0 m
CS01-2000-..	20.0 m



NC3FX

Musician ▶ Microphone cable ▶ SC-SOURCE MKII HIGHFLEX

SC-SOURCE MKII HIGHFLEX is the perfect cable for the demanding stage musician. The cable has a transparent ring for individual labeling. It has a wire diameter of $2 \times 0.25 \text{ mm}^2$ and the finest oxygen-free 0.05 mm copper litz! It is very easy to wind and guarantees high bending cycles. The double shielding (aluminum fleece + copper spiral shielding) makes the **SC-SOURCE MKII**

HIGHFLEX 100 % optically opaque and prevents noise and crackling even under difficult conditions on stage. We supply it with **gold-plated NEUTRIK NC3MXX-B** and **NC3FXX-B** plug connectors. The **SC-SOURCE MKII HIGHFLEX** is available in the colors listed below. If not stated otherwise, we supply the cable in black.

Color and order code:

■ black: **SW**

■ blue: **BL**

■ red: **RT**

XLR male ↔ XLR female gold-plated contact, NEUTRIK

ORDER-NO.	LENGTH
SCN9-0500-..	5.0 m
SCN9-1000-..	10.0 m
SCN9-1500-..	15.0 m
SCN9-2000-..	20.0 m



NC3FXX-B

Musician ▶ Microphone cable ▶ **SC-CLASSIQUE***Like and ironing cable...*

but the first impression is deceiving:

To achieve the look and sound of the sixties and seventies, we have slightly modified the **SC-CLASSIQUE**. The cable is technically and electrically configured the same as it was in those days: A super thick insulation made of PE and a dense, robust shielding made of tin-plated copper braiding is now being used. All of it is protected by a extremely thick jacket made of a tough PVC-mix. And the textile braiding in a tweed design makes it very appealing.

Because back then the plug connectors were not of very high quality, we came up with a special idea for this cable: We supply it with **NC3MX-SOM** and **NC3FX-SOM**-plug connectors made by **NEUTRIK** especially for **SOMMER CABLE**. They guarantee the lowest contact resistance with turned, genuine gold-plated contacts (for the female version as well!).

PRODUCT ADVANTAGES:

- Extra hard gold-plated contacts
- Turned (instead of punched) pins in an FX-version!
- High temperature insulating material (up to 270 °C!)
- A surface finish made of an attractive deluxe velour-chrome, resistant to tough wear
- Ideal for vibration-free transmission of AES/EBU-signals
- Cable in a vintage design

XLR male ↔ XLR female, NEUTRIK Satin

ORDER-NO.	LENGTH
CV1B-0300	3.0 m
CV1B-0600	6.0 m
CV1B-1000	10.0 m

Musician ▶ Stereo keyboard cable ▶ **SC-ONYX**

The **SC-ONYX** is a special unbalanced keyboard cable in a flat twin version. It can easily be spliced at the ends. The **SC-ONYX** is favored for application in the home studio, but also to connect (master) keyboards with pedals, key mixers, or expanders. We installed two angled HICON **HI-J63MA01** jack plugs or **NP2RCS**-jack plugs by **NEUTRIK**. Version **ON11** is equipped with 2 **NP2C-BAG**-jack plugs on one end. The left and right channels on all versions are identified by a colored cap in red or white.

Jack angled ↔ jack angled 6.3 mm, HICON

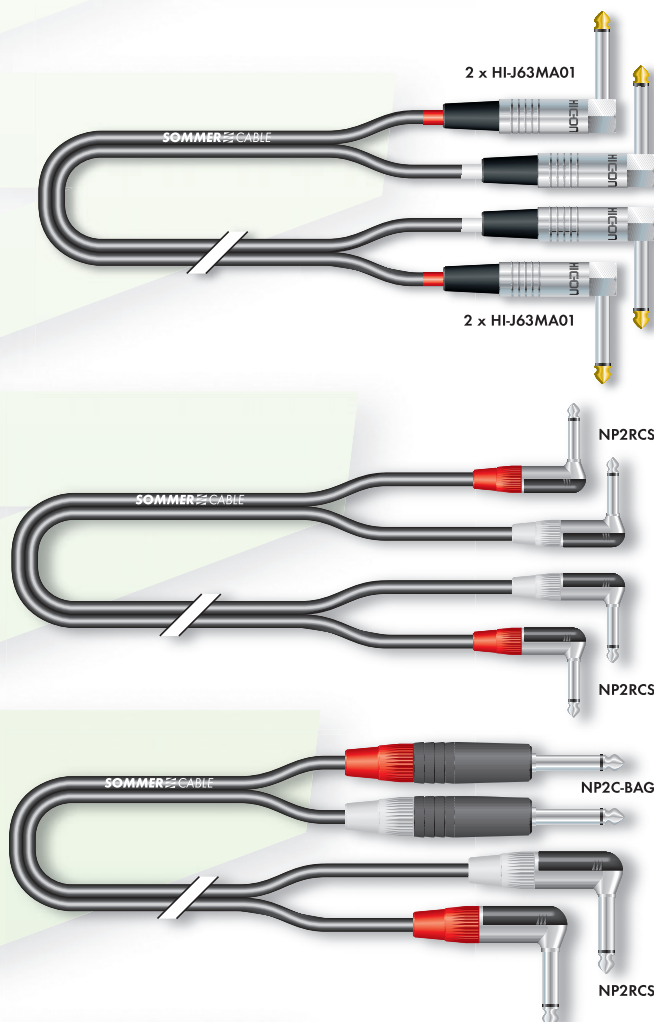
ORDER-NO.	LENGTH
ONCX-0030-SW	0.30 m
ONCX-0060-SW	0.60 m
ONCX-0090-SW	0.90 m
ONCX-0150-SW	1.50 m
ONCX-0300-SW	3.00 m
ONCX-0600-SW	6.00 m

2 x Jack mono angled ↔ 2 x jack mono angled NEUTRIK

ORDER-NO.	LENGTH
ON12-0030-SW	0.3 m
ON12-0060-SW	0.6 m
ON12-0090-SW	0.9 m
ON12-0150-SW	1.5 m

2 x Jack mono ↔ 2 x jack mono angled NEUTRIK

ORDER-NO.	LENGTH
ON11-0150-SW	1.5 m
ON11-0300-SW	3.0 m
ON11-0600-SW	6.0 m
ON11-0900-SW	9.0 m



Musician ▶ Instrument & guitar cable ▶ **TRICONE® MKII**

The **TRICONE® MKII** jack plug was developed in cooperation with NEUTRIK. The goal was to come up with a compact and ergonomically formed 6.3 mm plug that mechanically stands up to the tough demands of everyday use and is also small in size. The small size was of great importance for **SOMMER CABLE**, because the newest effect units and instruments are increasingly equipped with smaller and more fragile assembly socket panels.

We can offer you a lifetime guarantee on the **TRICONE® MKII** plug, this connector is nearly indestructible. The premade cable consists of the new highly flexible **TRICONE® MKII** cable with fine individual litz made of oxygen-free copper. It is the revised version of the "Tools 4 Music" test champion. The great worldwide success of the **TRICONE® MKII** series speaks for itself and can now be purchased at all well-stocked professional dealers.

APPLICATION

- Dependable guitar cable
- High quality connection for keyboards, samplers, effect units, etc.

PRODUCT ADVANTAGES

- Fibre glass reinforced housing made of almost indestructible polyamid
- Absolutely treadable
- Cable output with a precisely calculated radius, without interference of a bend protection spring
- Turned plug contact made of solid brass
- Oxidation protection due to special hard nickel plating
- High conductivity
- Clamping strain relief made of steel
- Slim and short construction
- Appealing design

ELECTRICAL DATA TRICONE® plug

Contact resistance:	< 3 mΩ
Insulation resistance:	2 GΩ
Dielectric strength:	> 1 KV
Contact material:	CuZn39Pb3 (2μ Ni)
Insulating body housing:	PA6.6

Color and order code:■ black: **SW**■ blue: **BL**■ red: **RT**■ green: **GN**

If not stated otherwise, we supply the cable in black.

TRICONE® MKII ↔ TRICONE® MKII, SOMMER CABLE

ORDER-NO.	LENGTH
TRTR-0060-..	0.6 m
TRTR-0090-..	0.9 m
TRTR-0150-..	1.5 m
TRTR-0300-..	3.0 m
TRTR-0450-..	4.5 m
TRTR-0600-..	6.0 m
TRTR-0900-..	9.0 m

TRICONE® MKII, jack male 6.3 mm ↔ jack male 6.3 mm, HICON

ORDER-NO.	LENGTH
TRRJ-0300-SW	3.0 m
TRRJ-0600-SW	6.0 m
TRRJ-0900-SW	9.0 m

Jack mono ↔ jack mono, NEUTRIK

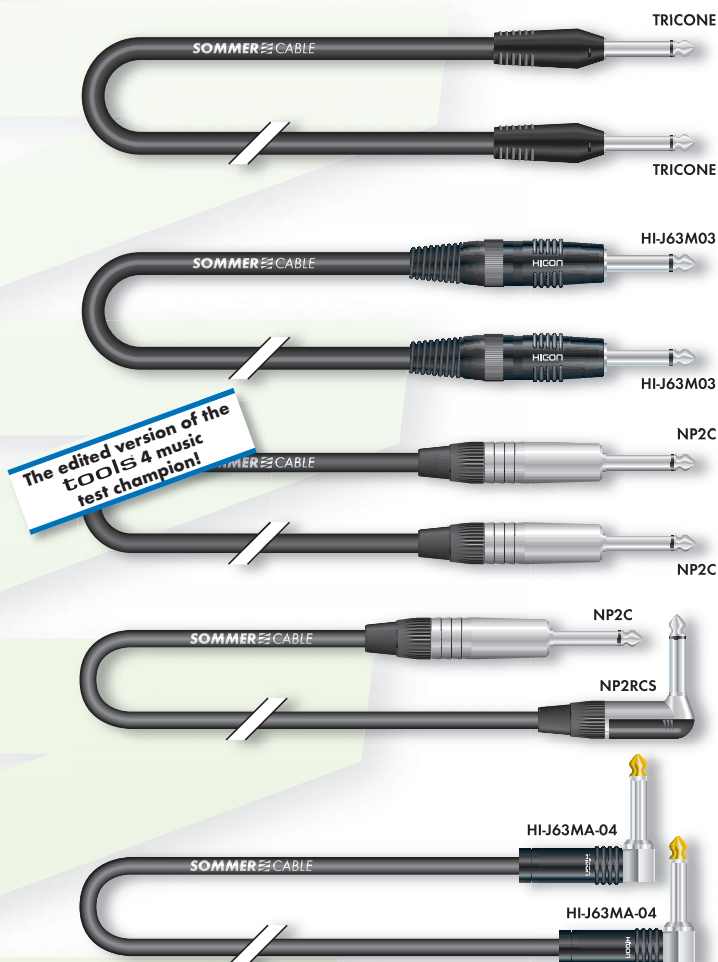
ORDER-NO.	LENGTH
TR10-0300-..	3.0 m
TR10-0600-..	6.0 m
TR10-1000-..	10.0 m

Jack mono angled ↔ jack mono, NEUTRIK

ORDER-NO.	LENGTH
TR11-0300-..	3.0 m
TR11-0600-..	6.0 m
TR11-1000-..	10.0 m

Jack mono angled ↔ jack mono angled (gold tip), HICON

ORDER-NO.	LENGTH
TR9M-0020-..	0.2 m
TR9M-0030-..	0.3 m



Musician ▶ Guitar cable ▶ **SC-SPIRIT, SC-MERCATOR PUR**

The **SC-SPIRIT** is the dream of all guitarists. Meanwhile it is used by most professional musicians around the world and has a great reputation on the instrument cable market. Due to the special stranding technique, the large wire diameter of **1 x 0.50 mm (!)** or **1 x 0.75 mm (SC-SPIRIT XXL)**, and the triple shielding (semiconductive lead + one or two copper shields) it hardly has any competition on the market.

Despite the excellent technical data this black cable **SC-SPIRIT** winds easily without

bouncing. We supply it with black **NEUTRIK NP2C-BAG**-jack plugs, and now it is available with outstanding genuinely gold-plated **HICON HI-J63M04**-jack plugs for the highest of demands in studio and professional live operation. New to the program is the smoke-colored noble version **SC-SPIRIT XXL** with exquisitely gold-plated jack plugs by **HICON HI-J63M03-G** and the **NEUTRIK** silent jack plug to prevent the "cracking" when the cable is plugged in.

THE SPIRIT

HATTLER

Photo - Copyright Thomas Roessler
www.thomas-roessler.net



SC-SPIRIT XXL - SXGV

PC & MUSIK 5/2007 - SPIRIT XXL

Instrument cable **SPIRIT XXL** by **SOMMER CABLE** counters with a minimum of interference noise, even with passive pick-ups and under the influence of a tube monitor.

Significantly more durable (than the other test candidates) are the **GALILEO 238** and the **SPIRIT XXL** made by **SOMMER CABLE**. Especially guitarists who constantly move around on stage, step on the cable, and permanently wind and unwind it will not be able to do without the **SPIRIT XXL**!

Beat 03/06
EMPFEHLUNG
der Redaktion



The **SC-SPIRIT**
with **HICON** jacks
HI-J63M04



Jack mono ↔ jack mono, genuine gold-plated pin, **HICON**

ORDER-NO.	LENGTH
SP19-0300	3.0 m
SP19-0600	6.0 m
SP19-1000	10.0 m

Jack mono ↔ jack mono angled, genuine gold-plated pin, **HICON**

ORDER-NO.	LENGTH
SPJZ-0300	3.0 m
SPJZ-0600	6.0 m
SPJZ-1000	10.0 m

SC-SPIRIT

Jack mono ↔ jack mono, **NEUTRIK**

ORDER-NO.	LENGTH
SP17-0300	3.0 m
SP17-0600	6.0 m
SP17-1000	10.0 m

Jack mono ↔ jack mono angled, **NEUTRIK**

ORDER-NO.	LENGTH
SP11-0300	3.0 m
SP11-0600	6.0 m
SP11-1000	10.0 m

SC-SPIRIT XXL, jack mono ↔ jack mono, genuine gold plating, HICON

ORDER-NO.	LENGTH
SXGV-0300	3.0 m
SXGV-0450	4.5 m
SXGV-0600	6.0 m
SXGV-0750	7.5 m
SXGV-0900	9.0 m
SXGV-1000	10.0 m

NEW!

HI-J63M03-G

SC-SPIRIT XXL, jack mono ↔ jack silent, NEUTRIK

ORDER-NO.	LENGTH
SXDN-0300-..	3.0 m
SXDN-0600-..	6.0 m
SXDN-1000-..	10.0 m

NEW!

NP2C-AU-SILENT

GRINDYCOP BEAST - The polished cable ...

This professional high end cable with the unique design is made of polished copper, as is used for high quality industrial transformers. To increase the conductivity the copper surface (OFC Class 6, degree of purity 99.9999 %) is polished and finished off with a conductor insulation made of a special, surface-refined electro-insulation lacquer. The jacket consists of an extremely robust, adhesion-free and UV-resistant PVC. The sound advantage of this design is the

NEW!

extremely fast transmission capability (ideal for attacks), convincing mid ranges, smacking deep basses, and an analytical transmission. In the splittable twin cable version **GRINDYCOP TWINBEAST** it is also available as a stereo-instrument/keyboard cable. It can measure up to both the deep frequencies of analog machines and the cutting sharp heights of virtual synthesizers.

Grindycop Beast • High End Guitar & Bass Cable (OFC)**GRINDYCOP GUITAR, jack mono ↔ jack mono, genuine gold-plated pin, HICON**

ORDER-NO.	LENGTH
GBGV-0300	3.0 m
GBGV-0600	6.0 m
GBGV-1000	10.0 m

GRINDYCOP stereo, 2 x jack mono ↔ 2 x jack mono, genuine gold-plated pin, HICON

ORDER-NO.	LENGTH
GTGV-0300	3.0 m
GTGV-0600	6.0 m
GTGV-1000	10.0 m

Guitar goes digital...

Aside of the commonly known audio jack connections some guitar and effect unit manufacturers, such as POD, Line6, etc., also offer the LAN-RJ45-interface for connection. Suitable for the purpose are the two following robust, windable, and flexible **SC-MERCATOR PUR** CAT.5-cables, which we already developed back in 2003 for the sophisticated broadcast-live area.

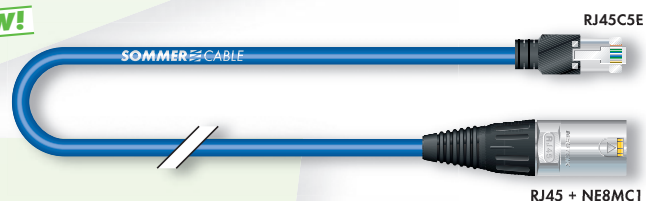
We equipped it with **HIROSE RJ45**-plugs and the **NE8MC1** EtherCon-connector by **NEUTRIK**.

SC-MERCATOR CAT.5 PUR, RJ45 ↔ RJ45+NE8MC1, HIROSE/NEUTRIK

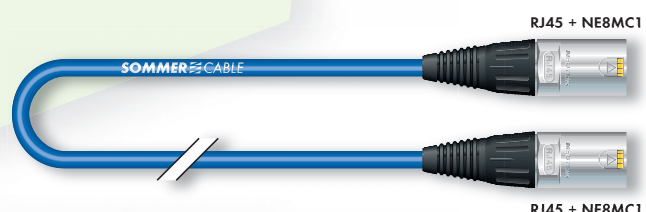
ORDER-NO.	LENGTH
P5GJ-0300-..	3.0 m
P5GJ-0600-..	6.0 m
P5GJ-1000-..	10.0 m

SC-MERCATOR CAT.5 PUR, RJ45+NE8MC1 ↔ RJ45+NE8MC1, HIROSE/NEUTRIK

ORDER-NO.	LENGTH
P5NE-0300-..	3.0 m
P5NE-0600-..	6.0 m
P5NE-1000-..	10.0 m

NEW!

RJ45 + NE8MC1



RJ45 + NE8MC1

Musician ▶ Guitar cable ▶ **VINTAGE STYLE****SC-CLASSIQUE***True classics...*

of blues and rock are in again – like the band “Colosseum” that enchants us the same as it did back then.

Clem Clempson, guitarist for the band (and Sommer-user), who has also toured with other rock legends like Humble Pie, Jack Bruce, Roger Chapman, or Chris de Burgh, proves over and over what can be done with a mere six strings on a guitar.

The same as in the good old days, true musicians count on proven down-to-earth craftsmanship and material. The vintage style cable with suitable tweed braiding is also called for in the cable business for use on amp or guitar. The outside looks have stayed the same, but on the inside the proven components have been made even more reliable, technically sophisticated, and tougher.

The core is an inside conductor with a diameter of 0.50 mm², made of 28 fine copper litz that guarantee pure listening pleasure for lengths even exceeding 20 m, which detail-oriented musicians already consider a critical length. The cable is rounded off with a thick insulation of foamed and lacquered PE, as well as dense, tin-plated copper braiding.

Eye-catching is the additional fabric, which lends the vintage look to the **SC-CLASSIQUE**. And it even sounds like a cable from that era:

The **SC-CLASSIQUE** convinces with a warm, fat sound and crystal clear heights. That is the blues of tomorrow.

We supply the **SC-CLASSIQUE** with a **HICON** vintage plug connectors in an American design with a dependable clamping strain relief and a heavy solid pin, one of the first ones available on the market.

Clem Clempson

APPLICATION:

- High end guitar and instrument cable in vintage sound and styling
- Unbalanced cable for stage and studio

PRODUCT ADVANTAGES:

- Warm and fat sound image of the “Sixties” and “Seventies”
- Robust fabric in vintage styling
- Very low capacitive value and double copper braided shielding + semiconductor
- Easy to wind

Jack mono ↔ jack mono angled (gold-plated tip), **HICON**

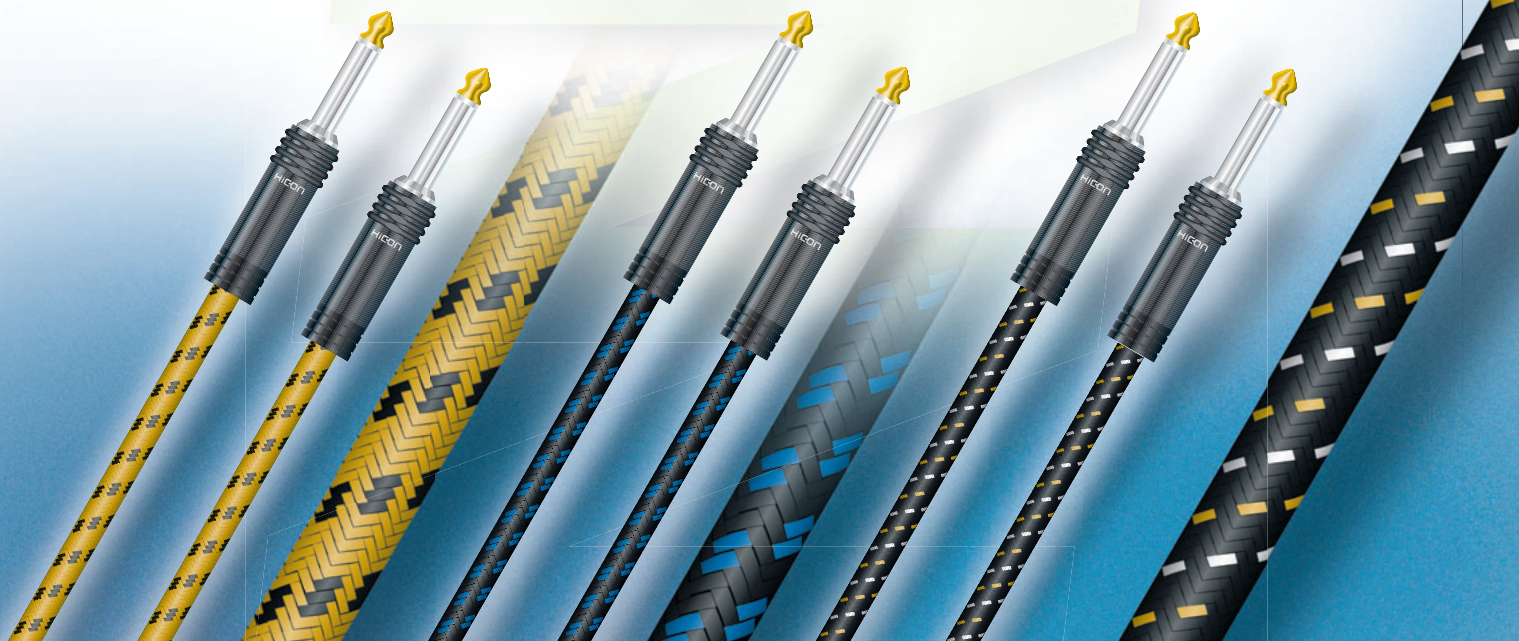
ORDER-NO.	LENGTH
CQJZ-0300-COLOR	3.0 m
CQJZ-0600-COLOR	6.0 m
CQJZ-1000-COLOR	10.0 m

Color and order code:

■ tweed-yellow: **GE** ■ black-blue: **BL** ▼ black-white: **WS**

Jack mono ↔ jack mono (gold-plated tip), **HICON**

ORDER-NO.	LENGTH
CQ19-0300-COLOR	3.0 m
CQ19-0600-COLOR	6.0 m
CQ19-1000-COLOR	10.0 m



Musician ▶ Speaker cable ▶ **TWIN-AXIAL**

We use the highly flexible speaker cable **MERIDIAN** with very good winding properties and high bending cycles. This is ensured through the use of very fine (0.15 mm), smooth, and oxygen-free copper litz. Please note that we do not offer cables with banana plugs, because they are not permitted in most European countries. The jacket color is dark grey or black.

We generally do not offer cables with one open end, because a cable with the

desired plug can simply be split and stripped to obtain one cable each for the right and left channel. Longer lengths are available upon request. (Example: With the ME25-225-2000 you end up with two Speakon-cables, each 10 m with an open end).

Speaker multicore cables are available under "PREMADE CABLES FOR LIVE SOUND".

Twin-axial 2 x 1.5 mm² MERIDIAN black, jack mono ↔ jack mono, HICON**ORDER-NO. LENGTH**

ME19-215-0100-SW	1.0 m
ME19-215-0250-SW	2.5 m
ME19-215-0500-SW	5.0 m
ME19-215-1000-SW	10.0 m
ME19-215-1500-SW	15.0 m
ME19-215-2000-SW	20.0 m

**Twin-axial 2 x 1.5 mm² MERIDIAN black, XLR male ↔ XLR female, HICON****ORDER-NO. LENGTH**

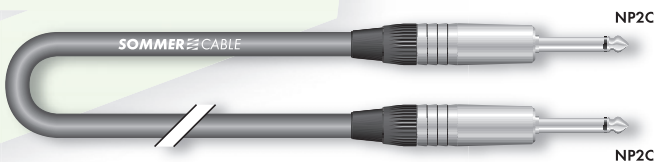
MECE-215-0100-SW	1.0 m
MECE-215-0250-SW	2.5 m
MECE-215-0500-SW	5.0 m
MECE-215-1000-SW	10.0 m
MECE-215-1500-SW	15.0 m
MECE-215-2000-SW	20.0 m

**Twin-axial 2 x 1.5 mm² MERIDIAN black, jack mono ↔ jack mono, NEUTRIK****ORDER-NO. LENGTH**

ME10-215-0100-SW	1.0 m
ME10-215-0250-SW	2.5 m
ME10-215-0500-SW	5.0 m
ME10-215-1000-SW	10.0 m
ME10-215-1500-SW	15.0 m
ME10-215-2000-SW	20.0 m

**Twin-axial 2 x 2.5 mm² MERIDIAN, jack mono ↔ jack mono, NEUTRIK****ORDER-NO. LENGTH**

ME10-225-0100	1.0 m
ME10-225-0250	2.5 m
ME10-225-0500	5.0 m
ME10-225-1000	10.0 m
ME10-225-1500	15.0 m
ME10-225-2000	20.0 m

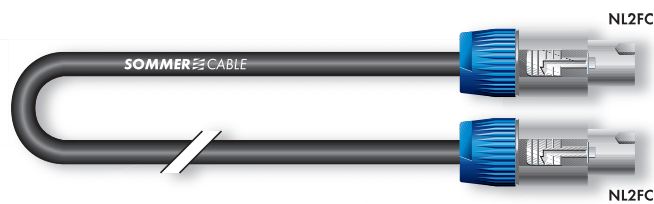
**Twin-axial 2 x 2.5 mm² MERIDIAN, XLR male ↔ XLR female, NEUTRIK****ORDER-NO. LENGTH**

ME01-225-0100	1.0 m
ME01-225-0250	2.5 m
ME01-225-0500	5.0 m
ME01-225-1000	10.0 m
ME01-225-1500	15.0 m
ME01-225-2000	20.0 m



Twin-axial 2 x 1.5 mm² MERIDIAN black**Speakon ↔ Speakon 2-pin, NEUTRIK****ORDER-NO. LENGTH**

ME25-215-0100-SW	1.0 m
ME25-215-0250-SW	2.5 m
ME25-215-0500-SW	5.0 m
ME25-215-1000-SW	10.0 m
ME25-215-1500-SW	15.0 m
ME25-215-2000-SW	20.0 m
ME25-215-2500-SW	25.0 m

**Twin-axial 2 x 2.5 mm² MERIDIAN, Speakon ↔ Speakon 2-pin, NEUTRIK****ORDER-NO. LENGTH**

ME25-225-0100	1.0 m
ME25-225-0250	2.5 m
ME25-225-0500	5.0 m
ME25-225-1000	10.0 m
ME25-225-1500	15.0 m
ME25-225-2000	20.0 m
ME25-225-2500	25.0 m

**Twin-axial 2 x 2.5 mm² MERIDIAN, Speakon ↔ Speakon 4-pin, NEUTRIK**

Assignment: Wire red on 1+, wire black on 1 -

ORDER-NO. LENGTH

ME20-225-0100	1.0 m
ME20-225-0250	2.5 m
ME20-225-0500	5.0 m
ME20-225-1000	10.0 m
ME20-225-1500	15.0 m
ME20-225-2000	20.0 m
ME20-225-2500	25.0 m

**Twin-axial 2 x 2.5 mm² MERIDIAN****Speakon 2-pin ↔ XLR female, NEUTRIK****ORDER-NO. LENGTH**

ME22-225-0030	0.3 m
ME22-225-0060	0.6 m
ME22-225-0100	1.0 m
ME22-225-0250	2.5 m
ME22-225-0500	5.0 m
ME22-225-1000	10.0 m
ME22-225-1500	15.0 m
ME22-225-2000	20.0 m
ME22-225-2500	25.0 m

**Twin-axial 2 x 2.5 mm² MERIDIAN****Speakon 2-pin ↔ jack mono, NEUTRIK****ORDER-NO. LENGTH**

ME21-225-0030	0.3 m
ME21-225-0060	0.6 m
ME21-225-0100	1.0 m
ME21-225-0250	2.5 m
ME21-225-0500	5.0 m
ME21-225-1000	10.0 m
ME21-225-1500	15.0 m
ME21-225-2000	20.0 m
ME21-225-2500	25.0 m



Out tip:

KLETT25M-300 ...Adhesive tape with metal grommets in different colors. More in Chapter "Mechanics & Accessories".



PREMADE CABLES ► FOR LIVE SOUND

Special cables for professional demands with larger wire diameters, excellent cable quality, very thorough craftsmanship, and a high degree of operating safety. Other lengths are available upon request. Many useful adapters can be found in Chapter "Plug Connectors". For wiring diagrams, see the last pages of the catalogue.

Live sound ► Microphone cable ► **STAGE 22 HIGHFLEX**

The **STAGE 22 HIGHFLEX** is a high quality, reasonably priced cable with a wire diameter of **2 x 0.22 mm²** and a 6.4 mm thick super soft PVC-jacket. It is filled with PVC almost all the way to the core and can be wound very easily. We either supply it

with black **XLR**-connectors by **HICON** or with **NC3MX**- and **NC3FX**-connectors by **NEUTRIK**. If not stated otherwise, we supply the cable in black.

Color and order code:

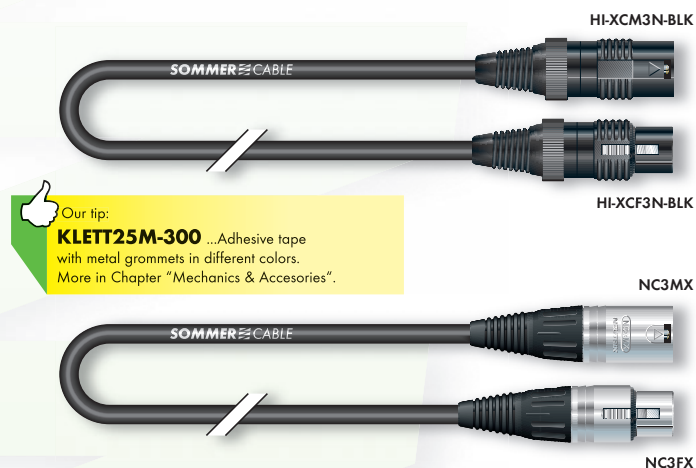
■ black: **SW** ■ blue: **BL** ■ red: **RT** ■ green: **GN** ■ light grey: **GR**

XLR male ↔ XLR female, HICON

ORDER-NO.	LENGTH
SGCE-0100-..	1.0 m
SGCE-0300-..	3.0 m
SGCE-0600-..	6.0 m
SGCE-1000-..	10.0 m
SGCE-2000-..	20.0 m

XLR male ↔ XLR female, NEUTRIK

ORDER-NO.	LENGTH
SG01-0500-..	5.0 m
SG01-0750-..	7.5 m
SG01-1000-..	10.0 m
SG01-1500-..	15.0 m
SG01-2000-..	20.0 m
SG01-5000-..	50.0 m



Live sound ► Microphone cable on drum ► **STAGE 22 HIGHFLEX**

Around we go...

Premade cable drum systems are not only practical and guarantee continuous mobility, they also are very kind to the cable.
A cable drum ensures a high life expectancy and easy handling, e.g. for outdoor transmission, for broadcasting, or even at sporting and school events.

Microphone cable **STAGE 22 HIGHFLEX**, XLR male – XLR female

We supply a light, but very robust cable drum made by SCHILL, equipped with a lockable brake and a practical carrying handle. It holds the stage-suitable and flexible microphone cable **STAGE 22 HIGHFLEX** and XLR-connectors made by **HICON**. The cable can be threaded into the inside of the core (protruding by approx. 30 cm), i.e. we do not use any add-on or assembly stageboxes. The cable is available in different colors. Please add the color order code to the order number. If not stated otherwise, we supply the cable in black.

Order example: **SGCEG5000-RT** for 50 m **STAGE 22** in red.



COLOR and ORDER CODE:

■ black: **SW** ■ blue: **BL** ■ red: **RT** ■ green: **GN** ■ light grey: **GR** ■ violet: **VI** ■ yellow: **GE**

ORDER-NO.	LENGTH	CABLE DRUM
SGCEG5000-..	50 m	GT310
SGCEG1H00-..	100 m	GT310

Live sound ▶ Microphone cable ▶ **SC-PRIMUS**

The **SC-PRIMUS** is the perfect cable for the sophisticated **stage** and **sound technician**. It has a large wire diameter of **2 x 0.50 mm²** and is thus suitable for especially long distances. The strong PVC-jacket makes it very simple to wind and enormously robust. The double shielding (aluminized fleece and copper spiral shielding) make the **SC-PRIMUS** 100 % optically opaque and absolutely free of noise and crackling even under difficult stage conditions. We supply it with

Color and order code:

■ black: **SW**■ blue: **BL**

XLR male ↔ XLR female, NEUTRIK

ORDER-NO.	LENGTH
PR01U0500-..	5.0 m
PR01U1000-..	10.0 m
PR01U1500-..	15.0 m
PR01U2000-..	20.0 m
PR01U3000-..	30.0 m
PR01U5000-..	50.0 m



Our tip:

KLETT25M-300 ...Adhesive tape with metal grommets in different colors. More under "Equipment & Accessories".

NEUTRIK NC3MX- and **NC3FX**-connectors with a piece of 5 cm long transparent shrink hosing on each side for individual labeling. Suitable labels are available for printout on our website www.sommecable.com under "Support". If not stated otherwise, we supply the cable in black.

Live sound ▶ Microphone cable on drum ▶ **MICROPHONE CABLE****CABLE DRUMS – EQUIPPED & PREWIRED**

We deliver a light and very robust cable drum **GT310** made by **Schill**, equipped with a fixing brake and a practical carrying handle. It is equipped with our stage-suitable and flexible microphone cable **SC-PRIMUS**, which is suitable for use on stage, and the large wire diameter of 2 x 0.50 mm² make it ideal for long distances. The front panel of the drum hold **NEUTRIK NC3MDL1** and **NC3FDL1** XLR-sockets and -plugs, and the cable ends in a **NC3MX** XLR-cable plug and transparent shrink hosing for individual labeling.

The cable is available in different colors. Please add the color order code to the order-no. If not stated otherwise, we supply the cable in black.



Color and order code:

■ black: **SW**■ blue: **BL**

ORDER-NO.	LENGTH	CABLE DRUM
PRDYG5000-..	50 m	GT310
PRDYG1H00-..	100 m	GT310

Live sound ▶ AES/EBU / DMX512 ▶ **BINARY 234 AES/EBU MKII**

These premade cables are perfectly suited to transmit the 110 Ω AES/EBU 2 DMX512-data format. **Important:** The use of a standard microphone cable is not recommended due to danger of data and information losses (caused by the "skin effect"). Data losses cause a total blackout of signal transmissions for lighting or control of moving lighting units. The very reasonable price of this cable should ease the conversion from a standard microphone cable to a proper AES/EBU-cable. Our AES/EBU-cable guarantees fault-free data transfer even over longer distances of up to 100 meters.

Color and order code:

■ black: **SW**■ blue: **BL**

XLR male ↔ XLR female 3-pin, HICON

NEW!

ORDER-NO.	LENGTH
BYCE-2-0300-..	3.0 m
BYCE-2-0500-..	5.0 m
BYCE-2-0750-..	7.5 m
BYCE-2-1000-..	10.0 m

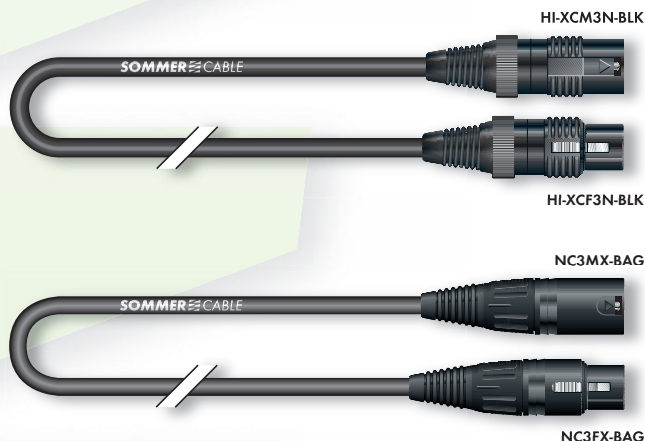
XLR male ↔ XLR female 3-pin, NEUTRIK

ORDER-NO.	LENGTH
BY07-2-0250-..	2.5 m
BY07-2-0500-..	5.0 m
BY07-2-1000-..	10.0 m
BY07-2-2000-..	20.0 m
BY07-2-5000-..	50.0 m

We use the AES/EBU-cable **BINARY 234 AES/EBU MKII** with 100 % shielding and black **HICON** or **NEUTRIK XLR**-plug connectors. For DMX-cables with return channels we use our DMX-cable **BINARY 434 DMX512** with double shielding (cross-mesh braiding + foil) and black 5-pin plug connectors made by **HICON** or **NEUTRIK**. We can also supply the **BINARY 234 AES/EBU MKII** with 5-pin plug connectors with 3-pin assignment. If not stated otherwise, we supply the cable in black.

ANALOG

DIGITAL



XLR male ↔ XLR female 5-pin, 3-pin assignment, HICON**NEW!**

Assignment: Shield on PIN 1, + on PIN 2, - on PIN 3

ORDER-NO.	LENGTH
BYGS-2-0250-..	2.5 m
BYGS-2-0500-..	5.0 m
BYGS-2-1000-..	10.0 m
BYGS-2-2000-..	20.0 m

XLR male ↔ XLR female 5-pin, 3-pin assignment, NEUTRIK

Assignment: Shield on PIN 1, + on PIN 2, - on PIN 3

ORDER-NO.	LENGTH
BY08-2-0250-..	2.5 m
BY08-2-0500-..	5.0 m
BY08-2-1000-..	10.0 m
BY08-2-2000-..	20.0 m
BY08-2-5000-..	50.0 m

XLR male 3-pin ↔ XLR female 5-pin, 3-pin assignment, NEUTRIK

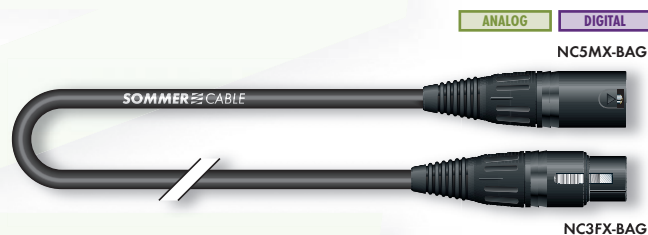
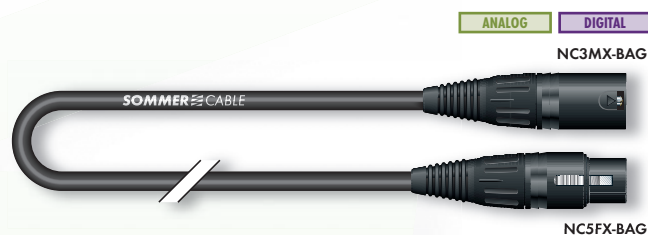
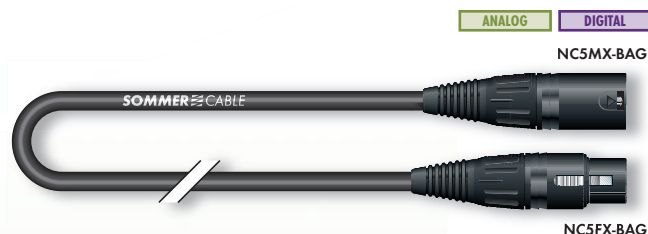
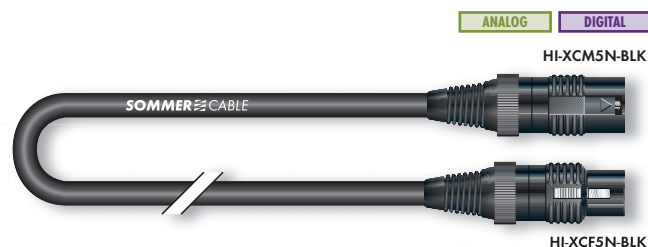
Assignment: Shielding on PIN 1, + on PIN 2, - on PIN 3, other lengths upon request.

ORDER-NO.	LENGTH
BY28-2-0010-..	0.1 m
BY28-2-0100-..	1.0 m
BY28-2-0250-..	2.5 m
BY28-2-0500-..	5.0 m

XLR male 5-pin ↔ XLR female 3-pin, 3-pin assignment, NEUTRIK

Assignment: Shielding on PIN 1, + on PIN 2, - on PIN 3, other lengths upon request.

ORDER-NO.	LENGTH
BY29-2-0010-..	0.1 m
BY29-2-0100-..	1.0 m
BY29-2-0250-..	2.5 m
BY29-2-0500-..	5.0 m



Out tip:

KLETT25M-300 ...Adhesive tape with metal grommets in different colors. More in Chapter "Mechanics & Accessories".

Live sound ▶ DMX512 ▶ BINARY 434 DMX512

For the DMX512-cable with check-back channel we use our DMX-cable **BINARY 434 DMX512** with double shielding (cross-braiding + foil) and either black **HICON 5-pin** or **NEUTRIK 5-pin** XLR-connectors with 5 cm of transparent shrink hosing on each side for individual labeling.

Color and order code:

■ black: **SW**■ grey: **GR****BINARY 434, XLR male ↔ XLR female 5-pin, fully assigned, HICON**

ORDER-NO.	LENGTH
BYGSU4-0250-..	2.5 m
BYGSU4-0500-..	5.0 m
BYGSU4-1000-..	10.0 m
BYGSU4-2000-..	20.0 m

XLR male ↔ XLR female 5-pin, NEUTRIK

ORDER-NO.	LENGTH
BY08U4-0250-..	2.5 m
BY08U4-0500-..	5.0 m
BY08U4-1000-..	10.0 m
BY08U4-2000-..	20.0 m
BY08U4-5000-..	50.0 m

Matching labels for printout are available on our website www.sommercable.com under "Support".

Cables are available in black or grey accord. to Standard VDE 0812/VDE 0207. If not stated otherwise, we supply the cable in grey accord. to VDE.

