

unbalanced, two-way or three-way shielded

## **NEW!** SOMMER CABLE - SC-SPIRIT XXL

 **stage**  **mobile**  **studio**  **installation**

ANALOG

OFC



### *Like a lasso...*

the guitar players throw the cables around.

That's why especially this cable has to have a very demanding and unique inner life.

Most musicians invest a lot of money in low cost cables, until they finally realise that the cables they just bought are barely good enough for shortwave radio reception or that it even ruins the entire sound image of a very expensive instrument. We have distanced ourselves from cheap products and offer a top quality cable at a fair price. SC-SPIRIT has a thick insulation between wires and shielding. This improves the capacitive values and ensures loss-free high rendition, even with longer cables. To avoid crackling and hum interference we use a special conductive carbon shield and copper braided shield. When soldering make sure that the carbon shield and the inner conductor do not touch. Your audience will be surprised at the sound of this cable!

#### **THE ADVANTAGES:**

- Enormously powerful and clear sound image for bass, guitar, and keyboard due to the special stranding and a wire diameter of 0.50 mm<sup>2</sup> or 0.75 mm<sup>2</sup>
- Triple shielding due to the combination of double copper spiral shielding and conductive carbon shielding
- Loss free transmission due to the low capacity
- Very flexible and easy to wind due to the use of fine individual stranding
- Durability and robustness due to a special high quality PVC-mixture for the jacket
- Strain relief and good protection against bending due to the thick PVC-jacket

#### **THE APPLICATION:**

- High quality guitar cable for studio and stage
- Unbalanced cable for keyboards, samplers, mixing boards, etc.
- Connection of stereo video recorder and DAT-recorder

#### **TECHNICAL DATA:**

Construction	LI2Y(LS)CY1x0,75mm <sup>2</sup>
Jacket, diameter	PVC 6,8 mm
AWG	19
Inner conductors	1 x 0,75 mm <sup>2</sup>
Copper strand per conductor	42 x 0,15 mm
Conductor insulation	PE 3,18 mm
Shielding	copper braiding tin-plated + semiconductor
Shielding factor	100 %
Temperature range	min. -30 °C
Temperature range	max. 70 °C
Fire load per m	0,26 kWh
Weight per 1 m	66 g
Packaging	100 m roll
Colour	■ black transparent

#### **ELECTRICAL DATA:**

Capac. cond./shield. per 1 m	88 pF
Cond. resistance per 1 km	25 Ohm
Insulation resist. per 1 km	> 10 GOhm

#### **ORDER DATA:**

Order No.	300-0071
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sc-spirit XXL - 1x0,75 mm<sup>2</sup> - 100% screened - by SOMMER CABLE - Germany