unbalanced

# **SOMMER CABLE - SC-ONYX 2025 MKII**





ANALOG

OFC

### The twin cable...

is similar in construction and quality to the TRICONE MKII, but a little thinner due to the twin-construction. It is suitable for the fabrication of HiFi-cables, adapters and for permanent installation. And it fits almost all jack and RCA plugs. The SC-ONYX can be split at the center of the cable. Each wire has its own copper spiral shielding and is equipped with a thick jacket. The insulation is identified in either white and red, respectively white and yellow (SC-ONYX 2008). The SC-ONYX 2008 is very small in diameter making it ideal for the manufacture of mini-jack plugs.

Also available as a single cable (diode cable) SC-ONYX-TYNEE.

### THE ADVANTAGES:

- Very flexible due to the use of fine individual stranding
- · Every conductor is insulated and individually shielded with copper spiral shielding
- · Manual separation of the cable is easy
- · Small jacket diameter, ensuring easy handling with jack RCA and jack connectors

#### THE APPLICATION:

- Cabling for unbalanced units (keyboards)
- Connection of HiFi-units
- Construction of Y-adapter cables
- Manufacture of insert cables

#### **TECHNICAL DATA:**

Construction	Ll2YDY2x0,25mm <sup>2</sup>
Jacket, outer dimension	PVC 4,8 x 9,2 mm
AWG	24
No. of inner conductors	2 x 1 x 0,25 mm <sup>2</sup>
Copper strand per conductor	32 x 0,10 mm
Conductor insulation	PE
Shielding	copper spiral shielding
Shielding factor	90 %
Temperature range	min25 °C
Temperature range	max. 70 °C
Fire load per m	0,23 kWh
Weight per 1 m	35 g
Packaging	100 m roll
Colour	black

## ELECTRICAL DATA:

Capac. cond./shield. per 1 m	120 pF
Cond. resistance per 1 km	115 Ohm
Insulation resist. per 1 km	> 1 GOhm

## ORDER DATA:

Order No.	320-0101
Rec. price	on request



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