## **SOMMER CABLE - SC-ORBIT**

| α studio | installation | 🛞 hifi |
|----------|--------------|--------|
| ANALOG   | OFC          |        |

## You can hear the grass grow...

with the SC-ORBIT, no problem. If you care for true natural sound and dynamics, then the SC-ORBIT is your cable. At the end of the audio signal path is the speaker, but how the music gets there really does matter. You already have the good speaker, now all you need is the cable - and the difference is noticable!

Here too we offer top quality with an attractive design, because the cable is often installed where it can be seen - or invisible, as flat as possible.

Because of the very dense stranding the copper strand provides the necessary surface for clean transmission of the high-frequency sound ranges. The individual wires are counter-braided. So this cable always returns to it's original position, even after extreme twisting.

## THE ADVANTAGES:

- Absolutely neutral transmission quality due to fine copper stranding
- High flexibility and easy to wind due to the rubberlike PVC-jacket
- A fine finish with a black transparent outer jacket
- Very low ohm values due to special stranding

## THE APPLICATION:

- Connection to HiFi-high end speaker systems
- Inside wiring of HiFi-speakers and PA-systems
- For fixed installation
- Car HiFi-connection

| Temperature range            | min30 ℃                 |                         |
|------------------------------|-------------------------|-------------------------|
|                              | max. 70 ℃               |                         |
| Packaging                    | 100 m roll              |                         |
| Insulat. resistance per 1 km | > 10 MOhm               |                         |
| Туре:                        | 225 MKII                | 240 MKII                |
| Jacket, outer dimension      | PVC 10,2 x 4,8 mm       | PVC 12 x 5,9 mm         |
| AWG                          | 14                      | 12                      |
| No. of conductors            | 2 x 2,5 mm <sup>2</sup> | 2 x 4,0 mm <sup>2</sup> |
| Copper strand per conductor  | 651 x 0,07 mm           | 1036 x 0,07 mm          |
| Fire load per m              | 0,17 kWh                | 0,21 kWh                |
| Weight per 1 m               | 83 g                    | 121 g                   |
| Packaging                    | 25 m ring               | 25 m ring               |
| Color                        | black transparent       | black transparent       |
| Туре                         | 2 x 2,5 mm <sup>2</sup> | 2 x 4,0 mm <sup>2</sup> |
| Capac. cond./cond. per 1 m   | < 60 pF                 | < 55 pF                 |
| Cond. resistance per 1 km    | < 7,8 Ohm               | < 4,5 Ohm               |
| Order No.                    | <u>425-0151</u>         | <u>440-0151</u>         |