Bulk Cables | Microphone Cable

balanced



SOMMER CABLE - SC-STAGE 22 HIGHFLEX











One thick coat...

will protect the interior against mechanical wear, eg. pulling,

tugging, and knotting. For this reason we equipped the STAGE 22 with a thick outer jacket of 6.4 mm. Also the electrical data and the technical construction are worth taking a look at: The STAGE 22 offers low capacity and high bending cycles, this is provided by the fine and dense individual stranding.

The shielding made of polished copper wires is 99 % optically opaque (instead of the usual 85 %). Thus the STAGE 22 is the ideal cable for stage, home recorder, the leasing agent, and the installation technician.

The STAGE 22 is a very affordable cable with no need to compromise.

THE ADVANTAGES:

- High transmission quality due to the use of fine stranding
- Very robust due to the thick, soft PVC-jacket
- Good protection due to the dense copper spiral shielding
- High flexibility makes it easy to wind
- Very affordable price

THE APPLICATION:

- Stage application
- Home recording

TECHNICAL DATA:

| Construction | (2LI2Y0,22mm ²)DY |
|-----------------------------|--|
| Jacket, diameter | PVC 6,4 mm |
| AWG | 24 |
| No. of inner conductors | 2 x 0,22 mm ² |
| Copper strand per conductor | 32 x 0,10 mm |
| Conductor insulation | PE 1,40 mm |
| Shielding | copper spiral shielding with 0.10 mm indiv. strand |
| Shielding factor | 99 % |
| Temperature range | min20 ℃ |
| Temperature range | max. 70 °C |
| Fire load per m | 0,22 kWh |
| Weight per 1 m | 55 g |
| Packaging | 100/500 m roll |

| Color | purple | |
|------------------------------|-----------------|--|
| ELECTRICAL DATA: | | |
| Capac. cond./cond. per 1 m | 68 pF | |
| Capac. cond./shield. per 1 m | 130 pF | |
| Cond. resistance per 1 km | 53 Ohm | |
| Shield. resistance per 1 km | 25 Ohm | |
| Insulation resist. per 1 km | > 1 GOhm | |
| Impedance | approx. 100 Ohm | |
| ORDER DATA: | | |
| Order No. | 200-0008 | |
| Rec. price | on request | |



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