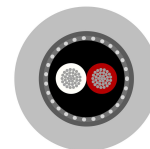


# Microphone Cable SC-AQUA MARINEX

## MIKRO; 2 x 0,14 mm<sup>2</sup>; white

### Art. No.: 200-0140AQ



#### General Data

|                    |                         |
|--------------------|-------------------------|
| Article number :   | 200-0140AQ              |
| Name :             | SC-AQUA MARINEX MIKRO   |
| EAN :              | 4049371314589           |
| Brand :            | Sommer cable            |
| Properties :       | Analog                  |
| Properties :       | Digital 110 Ω AES / EBU |
| Properties :       | Underwater / submerged  |
| Properties :       | Halogen-free / LSZH     |
| Properties :       | PUR                     |
| Application area : | Stage / live            |
| Application area : | Mobile outdoor / indoor |
| Application area : | Installation            |
| Application area : | ELA 100 V               |
| Application :      | Microphone Cable        |
| Colour :           | white                   |
| BPVo-Euroclass :   | Fca                     |

#### Technical Data

|                                                     |                                            |
|-----------------------------------------------------|--------------------------------------------|
| Jacket material (AES/EBU, DMX) :                    | PUR-SR                                     |
| Jacket Ø (AES/EBU, DMX) [mm] :                      | 4,60                                       |
| Inner conductor (AES/EBU, DMX) :                    | 2                                          |
| Inner conductor (AES/EBU, DMX) [mm <sup>2</sup> ] : | 0,14                                       |
| Shielding (AES/EBU, DMX) :                          | Copper spiral + special protective bandage |
| Shielding factor [%] :                              | 95                                         |
| Copper strands (AES/EBU, DMX) :                     | 18                                         |
| Copper strand Ø (AES/EBU, DMX) [mm] :               | 0,10                                       |
| Conductor insulation material (AES/EBU, DMX) :      | PVC                                        |
| Conductor insulation Ø (AES/EBU, DMX) [mm] :        | 0,00                                       |
| Weight per 1 m [g] :                                | 30                                         |
| Fire load per m [kWh] :                             | 0,18                                       |
| Packing :                                           | bulk stock                                 |
| Temperature min. [°C] :                             | -40                                        |
| Temperature max. [°C] :                             | 80                                         |
| Max. water depth [m] :                              | 20                                         |
| Max. water pressure [bar] :                         | 2                                          |

#### Electrical Data

|                                                    |     |
|----------------------------------------------------|-----|
| Capac. cond./cond. per 1 m (AES/EBU, DMX) [pF] :   | 65  |
| Capac. cond./shield. per 1 m (AES/EBU, DMX) [pF] : | 190 |
| Surge impedance (AES/EBU, DMX) [Ω] :               | 110 |

|                                                    |       |
|----------------------------------------------------|-------|
| Insulation resist. per 1 km (AES/EBU, DMX) [GΩ] :  | 1     |
| Conductor resistance per 1 km (AES/EBU, DMX) [Ω] : | 141   |
| Shield. resistance per 1 km [Ω] :                  | 29,1  |
| Available since :                                  | V07.0 |