

|                                                     |                                    |
|-----------------------------------------------------|------------------------------------|
| Name                                                | SC-Quantum QMC04                   |
| Construction                                        | [04(2LI2Y0,14mm²)DY+(0,5mm²)Y]Y    |
| Jacket Ø [mm]                                       | 10,20                              |
| Number of Channels (audio)                          | 4                                  |
| Weight per 1 m [g]                                  | 108                                |
| Fire load per m [kWh]                               | 0,41                               |
| EAN                                                 | 4049371000987                      |
| Name                                                | SC-Quantum QMC                     |
| Properties                                          | Torsion-free                       |
| Properties                                          | Digital 110 Ω AES / EBU            |
| Properties                                          | Analog                             |
| Properties                                          | OFC oxygen free copper             |
| Properties                                          | Strong PVC-jacket                  |
| Application area                                    | Mobile outdoor / indoor            |
| Application area                                    | Stage / live                       |
| Application area                                    | Installation                       |
| Application area                                    | Studio / Broadcast                 |
| Application                                         | Multipair                          |
| Colour                                              | black                              |
| Colour detailed                                     | black, mat                         |
| Signal transmission                                 | symmetrical                        |
| Jacket material                                     | S-PVC                              |
| Inner conductor (audio)                             | 2                                  |
| Inner conductor (audio) [mm²]                       | 0,14                               |
| Inner conductor Ø (audio) [mm]                      | 0,42                               |
| AWG (audio)                                         | 26                                 |
| Shielding                                           | Copper spiral in pairs, tin-plated |
| Copper strands (audio)                              | 36                                 |
| Copper strand Ø (audio) [mm]                        | 0,07                               |
| UV-resistant                                        | yes                                |
| Fire load per m [kWh]                               | 0,26                               |
| Style variant                                       | round                              |
| Shielding factor [%]                                | 99                                 |
| Packing                                             | bulk stock                         |
| Temperature min. [°C]                               | -25                                |
| Temperature max. [°C]                               | 80                                 |
| Capac. cond./cond. per 1 m (audio) [pF]             | 45                                 |
| Capacity wire/wire at 1 ft. (audio) [pF]            | 13,716                             |
| Capac. cond./shield. per 1 m (audio) [pF]           | 90                                 |
| Capacity wire/electric screen at 1 ft. (audio) [pF] | 27,432                             |
| Impedance [Ω]                                       | 110                                |
| Insulation resist. per 1 km [GΩ]                    | 0,02                               |
| Insulation resist. per 1000 feet [GΩ]               | 0,0061                             |
| Insulation resist. per 1 km (audio) [GΩ]            | 0,02                               |
| Insulation resist. per 1000 feet (audio) [GΩ]       | 0,0061                             |
| Conductor resistance per 1 km [Ω]                   | 138                                |
| Conductor resistance per 1000 ft. [Ω]               | 42,0624                            |