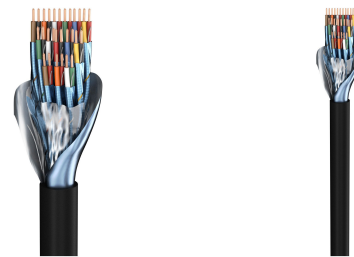


## Multipair SC-Planet FMC; S-PVC; black | 2 x 0,19 mm<sup>2</sup> x number of pairs

Art. No.: 100-0051-12+2

ANALOG

OFC



### General Data

|                    |                         |
|--------------------|-------------------------|
| Article number :   | 100-0051-12+2           |
| Name :             | SC-Planet FMC           |
| EAN :              | 4049371000659           |
| Properties :       | OFC oxygen free copper  |
| Properties :       | Analog                  |
| Application area : | Installation            |
| Application area : | Studio / Broadcast      |
| Application area : | Mobile outdoor / indoor |
| Application area : | Stage / live            |
| Application :      | Multipair               |
| Colour :           | black                   |
| BPVo-Euroclass :   | Fca                     |

### Technical Data

|  |   |
|--|---|
| Signal transmission :                        | symmetrical   |
| Jacket material :                            | S-PVC   |
| Number of Channels (audio) :                 | 14  |
| Inner conductor (audio) :                    | 2   |
| Inner conductor (audio) [mm <sup>2</sup> ] : | 0,19  |
| Inner conductor Ø (audio) [mm] :             | 0,49  |
| AWG (audio) :                                | 24  |
| Shielding :                                  | AL / PT foil + AL / PT foil + filler strand, tin-plated |
| Shielding factor [%] :                       | 100   |
| Copper strands (audio) :                     | 24  |
| Copper strand Ø (audio) [mm] :               | 0,10  |
| Conductor insulation material :              | PE  |
| Conductor insulation Ø [mm] :                | 1,22  |
| UV-resistant :                               | yes   |
| Fire load per m [kWh] :                      | 0,1   |
| Style variant :                              | round   |
| Packing :                                    | bulk stock  |
| Temperature min. [°C] :                      | -30   |
| Temperature max. [°C] :                      | 70  |

### Electrical Data

|   |     |
|---|-----|
| Capac. cond./cond. per 1 m (audio) [pF] :   | 65  |
| Capac. cond./shield. per 1 m (audio) [pF] : | 130 |
| Insulation resist. per 1 km [GΩ] :          | 1   |
| Insulation resist. per 1 km (audio) [GΩ] :  | 1   |
| Conductor resistance per 1 km [Ω] :         | 90  |
| Shield. resistance per 1 km [Ω] :           | 75  |