

## Optical fiber SC-Octopus-G; 24 x 50/125 $\mu\text{m}$ OM3; FRNC / LSZH $\varnothing$ 7,60 mm; black Art. No.: 590-0511-24-OM3

**3G-SDI** **FRNC** **HALOGEN-FREE**



Abb. 0511-1 | Fig. 0511-1



Abb. 0511-2 | Fig. 0511-2

### General Data

|                    |                         |
|--------------------|-------------------------|
| Article number :   | 590-0511-24-OM3         |
| Name :             | SC-Octopus-G            |
| EAN :              | 4049371051217           |
| Properties :       | Halogen-free / LSZH     |
| Properties :       | FRNC flame retardant    |
| Properties :       | 3G-SDI / UHD            |
| Application area : | Mobile outdoor / indoor |
| Application area : | Studio / Broadcast      |
| Application area : | Installation            |
| Application :      | Optical fiber           |
| Colour :           | black                   |
| Colour detailed :  | black                   |
| BPVo-Euroclass :   | Fca                     |

### Technical Data

|   |              |
|---|--------------|
| Construction :                            | U-DQ(ZN)BH2Y |
| Jacket material :                         | FRNC / LSZH  |
| Jacket $\varnothing$ [mm] :               | 7,60         |
| Weight per 1 m [g] :                      | 60           |
| UV-resistant :                            | yes          |
| Style variant :                           | round        |
| Core (fiber) [ $\mu\text{m}$ ] :          | 50           |
| Cladding (fiber) [ $\mu\text{m}$ ] :      | 125          |
| Fibres :                                  | 24           |
| Quality :                                 | OM3          |
| Temperature min. [ $^{\circ}\text{C}$ ] : | -10          |
| Temperature max. [ $^{\circ}\text{C}$ ] : | 50           |
| Max. tensile force [kN] :                 | 1,6          |
| Width [mm] :                              | 7,6          |
| Height [mm] :                             | 7,6          |