

## Optical fiber SC-Octopus-G; 96 x 50/125 $\mu\text{m}$ OM3; FRNC / LSZH $\varnothing$ 12,80 mm; black Art. No.: 590-0511-96-OM3

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



Abb. 0511-1 | Fig. 0511-1

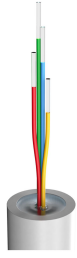


Abb. 0511-2 | Fig. 0511-2

### General Data

Article number :	590-0511-96-OM3
Name :	SC-Octopus-G
EAN :	4049371051248
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] :	12,80
Weight per 1 m [g] :	130
UV-resistant :	yes
Style variant :	round
Core (fiber) [ $\mu\text{m}$ ] :	50
Cladding (fiber) [ $\mu\text{m}$ ] :	125
Fibres :	96
Quality :	OM3
Temperature min. [ $^{\circ}\text{C}$ ] :	-10
Temperature max. [ $^{\circ}\text{C}$ ] :	50
Max. tensile force [kN] :	3
Width [mm] :	12,8
Height [mm] :	12,8