

# Glass Fiber-Optic Cable

## Through-Beam Mode

# 113-307-202

Part Number



### Technical Data

#### Optical Data

Fiber Bundle Diameter	1,1 mm
Range with Sensor Type U_87__	600 mm
Range with Sensor Type U_88__	400 mm
Range with Sensor Type U_66__	200 mm
Range with Sensor Type U_55__	100 mm
Opening Angle	68 °
Fiber	Step Index
Fiber Diameter	50 µm

#### Mechanical Data

Temperature Range	-25...180 °C
Bending Radius	45 mm
Fiber-Optic Length	0,5 m
Jacket Material	Stainless Steel
Material End Sleeve	Stainless Steel
End Sleeve No.	7
Light Emission	straight

Fiber-Optic Cable Adapter No.

**002**

Suitable Mounting Technology No.

**220**

- A broad range of applications are possible due to the modular system design
- Stock types deliverable at short notice

Glass fiber optic cables are very flexible and can be used in applications with less space. Especially in applications with hot environment the metal casing fiber optic cables are the answer.