

# Glass Fiber-Optic Cable

Reflex Mode

## 161-256-102

Part Number



### Technical Data

Optical Data	
Fiber Bundle Diameter	1,6 mm
Range with Sensor Type U_87__	240 mm
Range with Sensor Type U_88__	160 mm
Range with Sensor Type U_66__	80 mm
Range with Sensor Type U_55__	40 mm
Range with Sensor Type P1XF001	0...25 mm
Opening Angle	68 °
Fiber	Step Index
Fiber Diameter	50 µm
Fiber Distribution	separate fiber bundles
Mechanical Data	
Temperature Range	-25...180 °C
Bending Radius	50 mm
Fiber-Optic Length L	0,5 m
Jacket Material	Brass, nickel-plated
Material End Sleeve	Stainless steel, V2A (1.4305 / 303)
End Sleeve No.	56
Light Emission	straight
Packaging unit	1 Piece
Fiber-Optic Cable Adapter No.	<b>001</b>
Suitable Mounting Technology No.	<b>210 230</b>

- **A broad range of applications are possible due to the modular system design**
- **Compatible with the P1XF001 6-channel Multispectral Sensor**
- **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.