

161-356-104

Part Number



Technical Data

Optical Data	
Fiber Bundle Diameter	1,6 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	1 m
Jacket Material	Stainless steel, V2A (1.4301 / 304)
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.	001
Suitable Mounting Technology No.	210 230

- A broad range of applications are possible due to the modular system design
- Compatible with the P1XF001 6-channel Multispectral Sensor
- The fiber-optic cable is available and can be ordered.

Glass fiber-optic cables are extremely flexible and can be used in confined spaces. Metal-sheathed glass fiber-optic cables are the solution for high ambient temperatures in particular.

The modular system enables different fiber diameters, sheaths and other options to be manufactured individually. The technical support team will be happy to answer any further questions you may have.