

Glass Fiber-Optic Cable

Reflex Mode

201-418-608

Part Number



- A broad range of applications are possible due to the modular system design
- The fiber-optic cable is available and can be ordered.

Technical Data

Optical Data

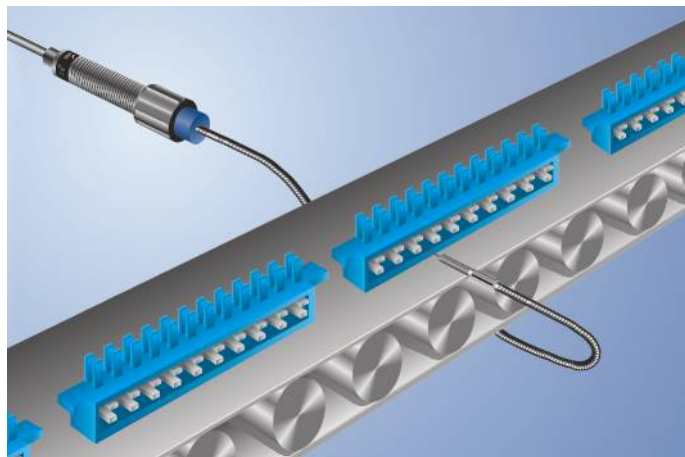
Fiber Bundle Diameter	2 mm
Opening Angle	68 °
Fiber	Step Index
Fiber Diameter	50 µm
Fiber Distribution	separate fiber bundles

Mechanical Data

Temperature Range	-25...180 °C
Fiber-Optic Length L	2 m
Jacket Material	Silicone
Material End Sleeve	Stainless steel, V2A (1.4305 / 303)
End Sleeve No.	18
Light Emission	straight
End sleeves length L1	10 mm
End sleeves length L2	15 mm
Diameter D1	6 mm
Diameter D2	8 mm
Adapter length L3	20 mm
Adapter length L4	8 mm
Adapter thread L4	M30
Diameter D3	23,2 mm
Diameter D4	27,5 mm
Eyes distance A1	6,5 mm

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.



All dimensions in mm (1 mm = 0.03937 Inch)