## Glass Fiber-Optic Cable Reflex Mode

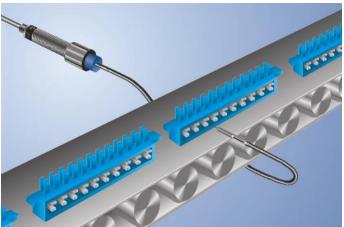
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Part Number



- 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



## **Technical Data**

| Optical Data                     |                        |
|----------------------------------|------------------------|
| Fiber Bundle Diameter            | 2,3 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 <i>μ</i> m          |
| Fiber Distribution               | separate fiber bundles |
| Mechanical Data                  |                        |
| Temperature Range                | -25180 °C              |
| Bending Radius                   | 60 mm                  |
| Fiber-Optic Length L             | 0,25 m                 |
| Jacket Material                  | Stainless Steel        |
| Material End Sleeve              | Stainless Steel        |
| End Sleeve No.                   | 18                     |
| Light Emission                   | straight               |
| Fiber-Optic Cable Adapter No.    | 002                    |
| Suitable Mounting Technology No. | 210                    |

used in applications with less space. Especially in applications with hot environment the metal casing fiber optic cables are the answer.

