

Glass Fiber-Optic Cable

Reflex Mode

201-434-608E2

Part Number



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

Technical Data

Optical Data

Fiber Bundle Diameter	2 mm
Range with Sensor Type U_88__	380 mm
Range with Sensor Type U_66__	135 mm
Range with Sensor Type U_55__	100 mm
Opening Angle	68 °
Fiber	Step Index
Fiber Diameter	50 µm
Fiber Distribution	separate fiber bundles

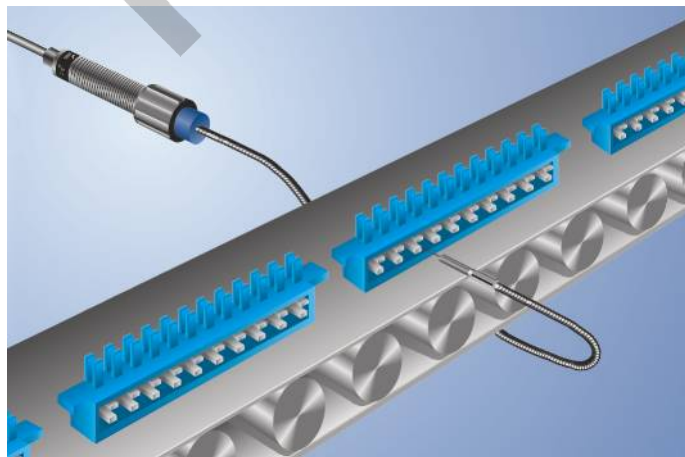
Mechanical Data

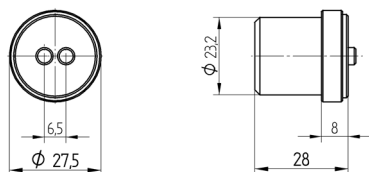
Temperature Range	-25...180 °C
Fiber-Optic Length L	2 m
Jacket Material	Silicone
Material End Sleeve	Aluminum
End Sleeve No.	34
Light Emission	sidewise
Diameter D1	3,5 mm
Diameter D2	4,5 mm
Adapter thread L4	M30
Diameter D3	23,2 mm
Diameter D4	27,5 mm
Eyes distance A1	6,5 mm

Fiber-Optic Cable Adapter No.

006

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.





All dimensions in mm (1 mm = 0.03937 Inch)

Preliminary data