

Glass Fiber-Optic Cable

Reflex Mode

051-101-102

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	0,5 mm
Range with Sensor Type U_88__	16 mm
Range with Sensor Type U_66__	8 mm
Range with Sensor Type U_55__	4 mm
Opening Angle	68 °
Fiber	Step Index
Fiber Diameter	50 μm
Fiber Distribution	statistical mixture
Mechanical Data	
Temperature Range	-25...80 °C
Bending Radius	21 mm
Fiber-Optic Length L	0,5 m
Jacket Material	PVC
Fiber Optic Material	Glass
Material End Sleeve	Stainless steel, V2A (1.4305 / 303)
End Sleeve No.	1
Light Emission	straight
Fiber-Optic Cable Adapter No.	001
Suitable Mounting Technology No.	310

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.



