

Glass Fiber-Optic Cable

Reflex Mode

111-106-201

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	1,1 mm
Range with Sensor Type U_88__	100 mm
Range with Sensor Type U_66__	50 mm
Range with Sensor Type U_55__	25 mm
Opening Angle	68 °
Fiber	Step Index
Fiber Diameter	50 µm
Fiber Distribution	statistical mixture

Mechanical Data

Temperature Range	-25...80 °C
Bending Radius	29 mm
Fiber-Optic Length L	0,25 m
Jacket Material	PVC
Material End Sleeve	Stainless steel, V2A (1.4305 / 303)
End Sleeve No.	6
Light Emission	straight

Fiber-Optic Cable Adapter No.	002
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.



