

Glass Fiber-Optic Cable

Through-Beam Mode

303-251-108

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	3 mm
Range with Sensor Type U_87__	3800 mm
Range with Sensor Type U_88__	3200 mm
Range with Sensor Type U_66__	1600 mm
Range with Sensor Type U_55__	800 mm
Opening Angle	68 °
Fiber	Step Index
Fiber Diameter	50 µm

Mechanical Data

Temperature Range	-25...180 °C
Bending Radius	50 mm
Fiber-Optic Length L	2 m
Jacket Material	CuZn, nickel-plated
Material End Sleeve	Stainless Steel
End Sleeve No.	51
Light Emission	straight

Fiber-Optic Cable Adapter No.

001

Suitable Mounting Technology No.

190

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.



