

Glass Fiber-Optic Cable

Reflex Mode

301-251-102

Part Number



- A broad range of applications are possible due to the modular system design
- Compatible with the P1XF001 6-channel Multispectral Sensor
- Stock types deliverable at short notice

Technical Data

Optical Data	
Fiber Bundle Diameter	3 mm
Range with Sensor Type U_87__	1000 mm
Range with Sensor Type U_88__	670 mm
Range with Sensor Type U_66__	335 mm
Range with Sensor Type U_55__	165 mm
Range with Sensor Type P1XF001	0...50 mm
Opening Angle	68 °
Fiber	Step Index
Fiber Diameter	50 μm
Fiber Distribution	separate fiber bundles
Mechanical Data	
Temperature Range	-25...180 °C
Bending Radius	70 mm
Fiber-Optic Length	0,5 m
Jacket Material	CuZn, nickel-plated
Material End Sleeve	Stainless Steel
End Sleeve No.	51
Light Emission	straight
Fiber-Optic Cable Adapter No.	01
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.



