Glass Fiber-Optic Cable Reflex Mode

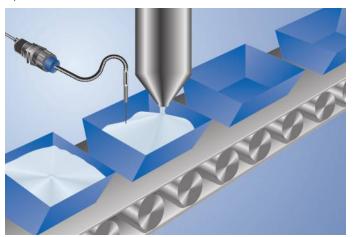
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Part Number



- 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

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.



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	050 mm
Opening Angle	68 °
Fiber	Step Index
Fiber Diameter	50 <i>μ</i> m
Fiber Distribution	separate fiber bundles
Mechanical Data	
Temperature Range	-25180 °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

Fiber Optic Cable Combination

Choose your individual Glass Fiber Optic Cable



If irst you have to choose the required range.

If you cannot find a suitable range please change to another Fiber bundle diameter. The range depends on the length of the Fiber optic cable and the switching range of the chosen wenglor sensor.

