

# Glass Fiber-Optic Cable

## Through-Beam Mode for P1XF

# FL2102

Part Number



### Technical Data

#### Optical Data

Fiber Bundle Diameter	3 mm
Range	50 mm
Opening Angle	30 °
Fiber	Step Index
Fiber Distribution	statistical mixture

#### Mechanical Data

Temperature Range	0...60 °C
Bending Radius	50 mm
Fiber-Optic Length	0,5 m
Jacket Material	CuZn, nickel-plated

Fiber-Optic Cable Adapter No.

01

- Compatible with the P1XF001 6-channel Multispectral Sensor
- Laid out for tight installation spaces
- Rugged design

In the through-beam mode, the glass fiber-optic cables are compatible with the P1XF001 6-channel Multispectral Sensor. They detect colored transparent objects such as foils, glasses and PET bottles.



