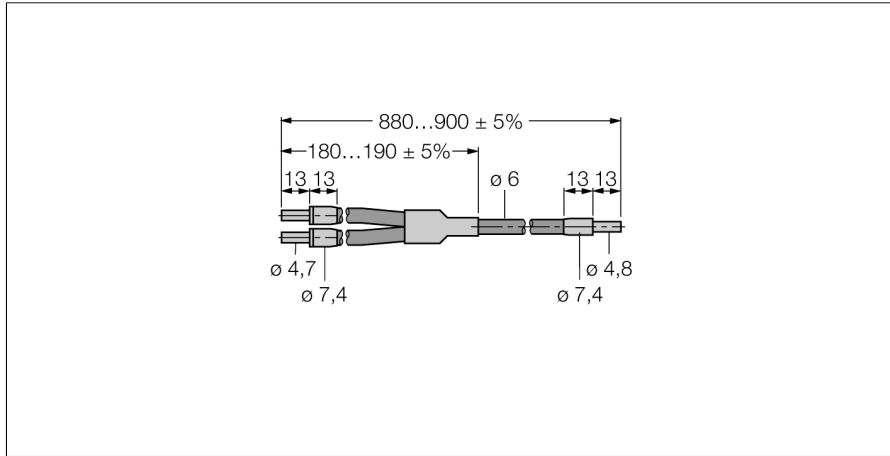


**Glass Fiber  
Bifurcated Fiber  
BF23P**



- Optical fiber, total length: ± 914 mm
- Operation: diffuse/opposed mode
- PVC with galvanized spiral jacket
- Operating temperature: -40 °C ... +105 °C
- End sleeve for probe, smooth
- Optical fiber, bundle diameter: 3.2 mm

**Functional principle**

Glass or plastic fibers are the optimum choice for high-temperature applications and limited spaces. They transfer the light from the sensor to a remote object. Individual fibers are used for opposed mode sensing, whereas bifurcated fibers are suited for retroreflective or diffuse mode operation.

<b>Type designation</b>	BF23P
Ident no.	3017233
<b>Operating mode</b>	Diffuse mode sensor
Ambient temperature	-40...+105 °C
<b>Dimensions</b>	914 mm mm
Housing material	Plastic, PVC, Black