

Overview



Picture similar

Technical data

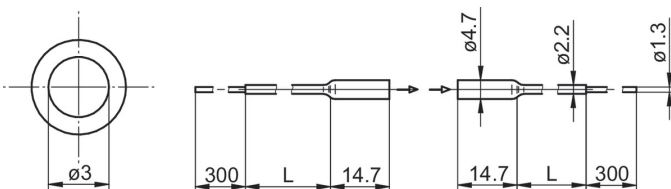
General data

Operating principle	Through-beam type
Actual range Sb	4500 mm
Fiber optic head	Cylindrical smooth
Operating temperature	-30 ... +70 °C
Exit angle	± 2°
Fiber optics can be shortened to length	No
Integrated lens	No
Adaptable lens	No
Infrared light compatibility (1450 nm)	No

Mechanical data

Width / diameter (head)	5 mm
Height / length (head)	14.7 mm
Material (head)	Stainless steel
Bending radius (fixed)	20 mm
Cable jacket diameter	2.2 mm
Material cable jacket	PFA (chemically resistant)
Material (fiber optic cable)	Plastic
Length (fiber optic cable)	200 cm

Dimension drawing



Accessories

Fitting fiber optic sensors

11252204	OF10.FR-GW2J.B2NV/A014
11244386	OF10.FR-GW2J.B2CV/A014
11224111	OF10.FR-PW1B.B2N
11224008	OF10.FR-NW1B.B2CV
11224009	OF10.FR-NW1B.B2N
11224110	OF10.FR-PW1B.B2CV

11244384	OF10.FR-GW2J.B2N/A014
10162867	FVDK 10N5101
10162865	FVDK 10N5101/S35A
10162866	FVDK 10P5101
10162864	FVDK 10P5101/S35A
11045446	FVDK 10N66Y0
11045448	FVDK 10N66Y0/S35A
11045460	FVDK 10N66YR
11045445	FVDK 10P66Y0
11045447	FVDK 10P66Y0/S35A
11045449	FVDK 10P66YR
11214490	FVDK 10P66ZR
11214493	FVDK 10P66Z0/S35A
11214478	FVDK 10P66Z0
11214492	FVDK 10N66ZR
11214494	FVDK 10N66Z0/S35A

Accessories**Fitting fiber optic sensors**

11214479	FVDK 10N66Z0
11045462	FVDK 10N66YM
11045464	FVDK 10N66YS
11045461	FVDK 10P66YM
11045463	FVDK 10P66YS

Mounting accessories

10114652	Cutting tool for plastic fiber optics
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