

Overview

- Diffuse type
- Sensing distance up to 115 mm
- Cylindrical smooth sensing head, side view
- Metal jacket 50 cm long, for temperatures up to +120 °C
- For rugged fiber optic sensors FZAM 18 and FZAM 30



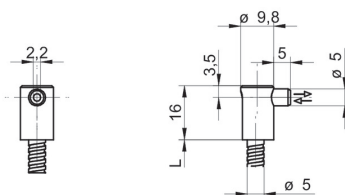
Picture similar



Technical data

General data		General data	
Particular characteristics	Heat resistant Side view	Depth (head)	0
Type	Diffuse sensors	Material (head)	Aluminum
Actual range Sb	0	Bending radius	15 mm (stat.) 30 mm (dynam.)
Sensing distance Tw	1 ... 80 mm	Cable jacket diameter	5 mm
Response time / release time	0.5 ... 1 ms	Material cable jacket	Brass chromium plated
Type of head (fiber optic cable)	Cylindrical smooth (radial)	Fiber cross section	2 mm ²
Width / diameter (head)	9.8 mm	Material (fiber optic cable)	Glass
Height / length (head)	16 mm	Length (fiber optic cable)	500 mm
		Operating temperature	-25 ... +120 °C

Dimension drawing



FUF 050A4002

Glass fiber optic cable

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Accessories

10129023

FZAM 18N1155