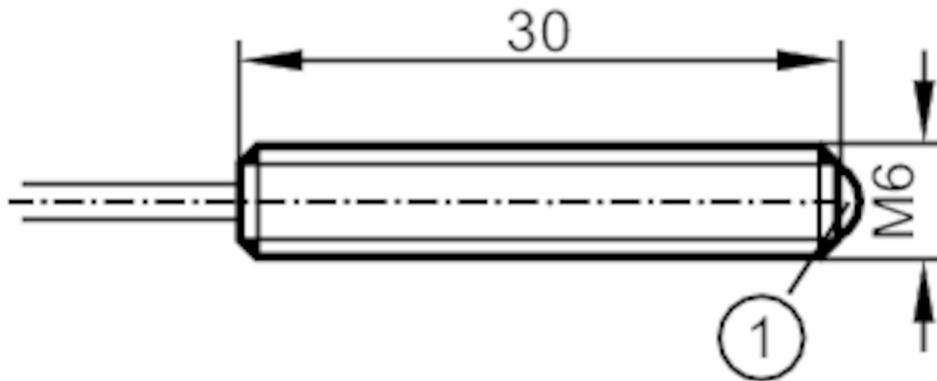


E20752



Fiber optic through beam sensor

FE-11-EPA-M6/F1x1/2M



1 glass lens

Application

Function principle	Through-beam sensor
Application	For use in industrial environments

Monitoring range

Range with fiber optic amplifier type	OB50; OBF; OCF; OO50
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OB50

Range of fiber optics [mm]	1200
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OBF

Range of fiber optics [mm]	2000
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OCF (High Power)

Range of fiber optics [mm]	4000
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OO50

Range of fiber optics [mm]	3800
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Operating conditions

Ambient temperature [°C]	-40...70
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Mechanical data

Weight [g]	54.5
Version of sensing head	straight
Sensing head thread	M6

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Sensing head length	[mm]	30
Total length	[mm]	2000
Min. bending radius	[mm]	30
Fiber arrangement		●
Core diameter	[mm]	1
Fiber material		PMMA
Fiber head material		aluminum
Fiber sheath material		PE

Accessories

Items supplied	Hexagon nuts: 4 x M6, stainless steel tooth lock washers: 4
Accessories (optional)	Cutter for fibers:, E20600

Remarks

Pack quantity	1 pcs.
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