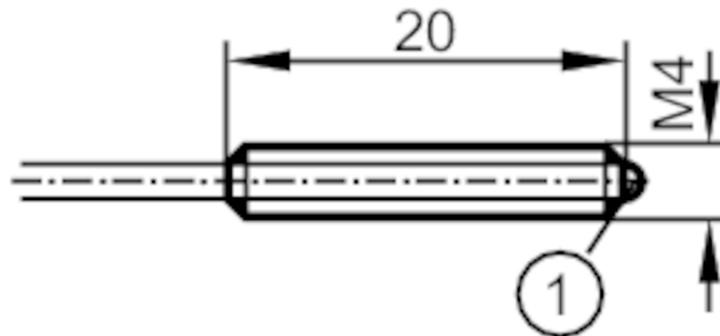




## Fiber optic through beam sensor

FE-11-EPA-M4/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]	400
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#### OBF

Range of fiber optics [mm]	900
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#### OCF (High Power)

Range of fiber optics [mm]	4000
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#### OO50

Range of fiber optics [mm]	1600
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### Operating conditions

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

Weight [g]	47.5
Version of sensing head	straight
Sensing head thread	M4

# E20753



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Sensing head length	[mm]	20
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 M4 tooth lock washers: 4
Accessories (optional)	Cutter for fibers:, E20600

### Remarks

Pack quantity	1 pcs.
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