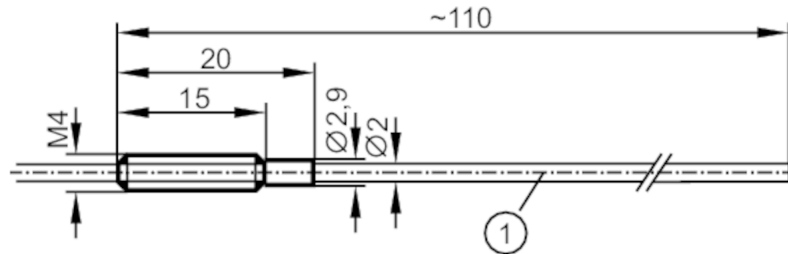




Fiber optic through beam sensor

FE-11-EPA-M4/F1x1/2M



1 bendable

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]	200
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OBF

Range of fiber optics [mm]	450
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OCF (High Power)

Range of fiber optics [mm]	4000
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OO50

Range of fiber optics [mm]	800
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Operating conditions

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

Weight [g]	49.5
Version of sensing head	bendable
Total length [mm]	2000
Min. bending radius [mm]	15
Fiber arrangement	●
Core diameter [mm]	1
Material	threaded sleeve: brass white bronze coated
Fiber material	PMMA
Fiber head material	stainless steel (1.4404 / 316L)
Fiber sheath material	PE

Accessories

Items supplied	Hexagon nuts: 4 x M4 tooth lock washers: 4
Accessories (optional)	Cutter for fibers: E20600

E20750



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Remarks	
Pack quantity	1 pcs.