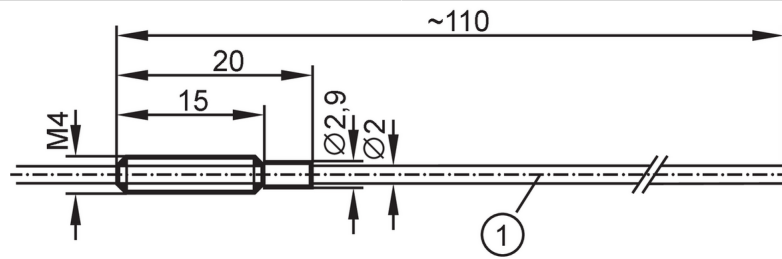


E20750



Fibre optic through-beam sensor

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



1 bendable

Application

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

Detection zone

Range with fibre-optic amplifier type	OB50; OBF; OCF; OO50
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OB50

Range of fibre optics [mm]	200
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OBF

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

Range of fibre optics [mm]	4000
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OO50

Range of fibre 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
Fibre arrangement	●
Core diameter [mm]	1
Materials	threaded sleeve: brass white bronze coated
Fibre material	PMMA
Fibre head material	stainless steel (316L/1.4404)
Fibre sheath material	PE

Accessories

Items supplied	hexagon nuts: 4 x M4 tooth lock washers: 4
Accessories (optional)	Cutter for fibre optics: , E20600

Remarks

Pack quantity	1 pcs.
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