



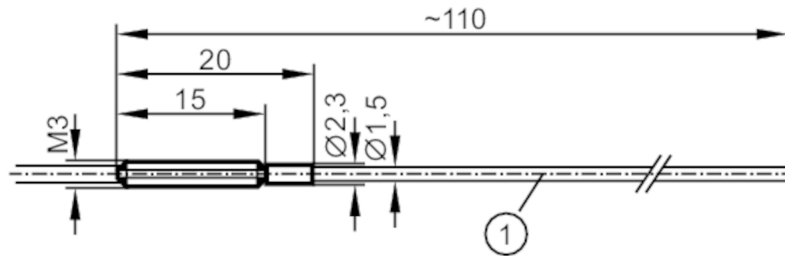
Fibre optic through-beam sensor

FE-11-EPA-M3/F1x0,5/2M

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Alternative articles: E20750

When selecting an alternative article and accessories please note that technical data may differ!



1 bendable

Application

Function principle Through-beam sensor

Detection zone

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

OB50

Range of fibre optics [mm] 60

OBF

Range of fibre optics [mm] 130

OO50

Range of fibre optics [mm] 160

Operating conditions

Ambient temperature [°C] -40...70

Mechanical data

Weight [g] 0.038

Version of sensing head bendable

Total length [mm] 2000

Min. bending radius [mm] 15

Fibre arrangement

Core diameter [mm] 0.5

Materials threaded sleeve: brass white bronze coated

Fibre material PMMA

Fibre head material stainless steel (304/1.4301)

Fibre sheath material PE

E20751



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Accessories	
Items supplied	hexagon nuts: 4 x M3
	tooth lock washers: 4
	Adapter: OBF
	Adapter: OOF
Accessories (optional)	Cutter for fibre optics:, E20600
Remarks	
Pack quantity	1 pcs.