



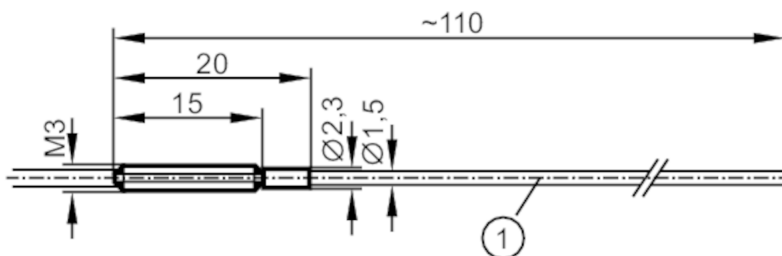
Fiber optic through beam sensor

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

Article no longer available - archive entry

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

Monitoring range

Range with fiber optic amplifier type

OB50; OBF; OO50

OB50

Range of fiber optics

[mm]

60

OBF

Range of fiber optics

[mm]

130

OO50

Range of fiber 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

Fiber arrangement



Core diameter

[mm]

0.5

Material

threaded sleeve: brass white bronze coated

Fiber material

PMMA

Fiber head material

stainless steel (1.4301 / 304)

Fiber 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 fibers:, E20600
Remarks	
Pack quantity	1 pcs.