



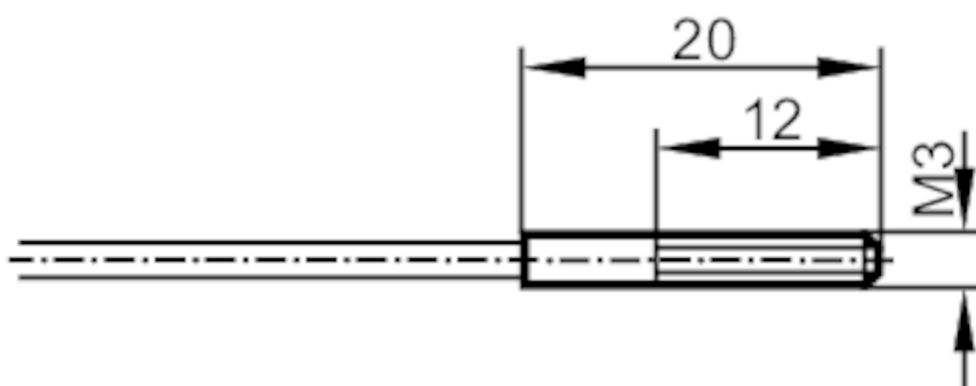
Fibre optic through-beam sensor

FE-11-EPA-M3/F613X0,06/2M

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Alternative articles: E21103

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



Application

Function principle

Through-beam sensor

Detection zone

Range with fibre-optic amplifier type

OB50; OBF; OO50

OB50

Range of fibre optics

[mm]

250

OBF

Range of fibre optics

[mm]

350

OO50

Range of fibre optics

[mm]

750

Operating conditions

Ambient temperature

[°C]

-40...60

Mechanical data

Weight

[g]

0.047

Version of sensing head

straight

E21101



Fibre optic through-beam sensor

FE-11-EPA-M3/F613X0,06/2M

Sensing head thread	M3
Sensing head length [mm]	20
Total length [mm]	2000
Min. bending radius [mm]	3
Fibre arrangement	●
Core diameter [mm]	1.2
Fibre diameter [mm]	613 x 0.06
External diameter [mm]	2.2
Fibre material	PMMA
Fibre head material	aluminium
Fibre sheath material	PE

Accessories

Items supplied	hexagon nuts: 4 x M3
	tooth lock washers: 4
Accessories (optional)	Cutter for fibre optics:, E20600

Remarks

Pack quantity	1 pcs.
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