



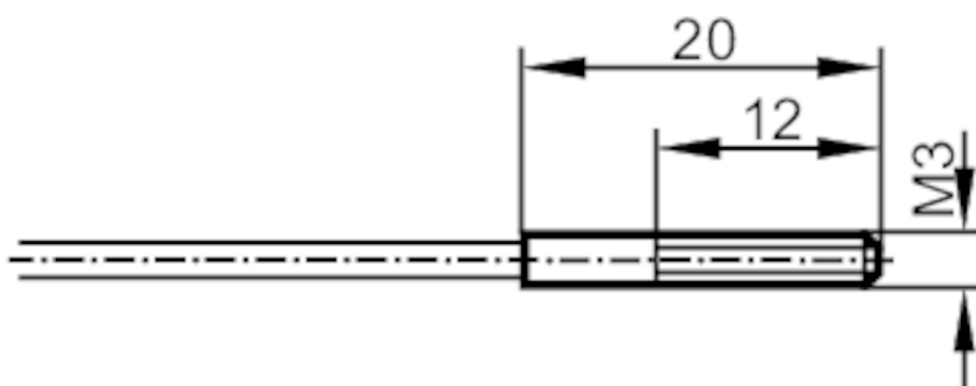
Fiber optic through beam sensor

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

Monitoring range

Range with fiber optic amplifier type

OB50; OBF; OO50

OB50

Range of fiber optics

[mm]

250

OBF

Range of fiber optics

[mm]

350

OO50

Range of fiber optics

[mm]

750

Operating conditions

Ambient temperature

[°C]

-40...60

Mechanical data

Weight

[g]

0.047

Version of sensing head

straight

E21101



Fiber 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
Fiber arrangement	●
Core diameter [mm]	1.2
Fiber diameter [mm]	613 x 0.06
Outer diameter [mm]	2.2
Fiber material	PMMA
Fiber head material	aluminum
Fiber sheath material	PE
Accessories	
Items supplied	Hexagon nuts: 4 x M3
	tooth lock washers: 4
Accessories (optional)	Cutter for fibers:, E20600
Remarks	
Pack quantity	1 pcs.