

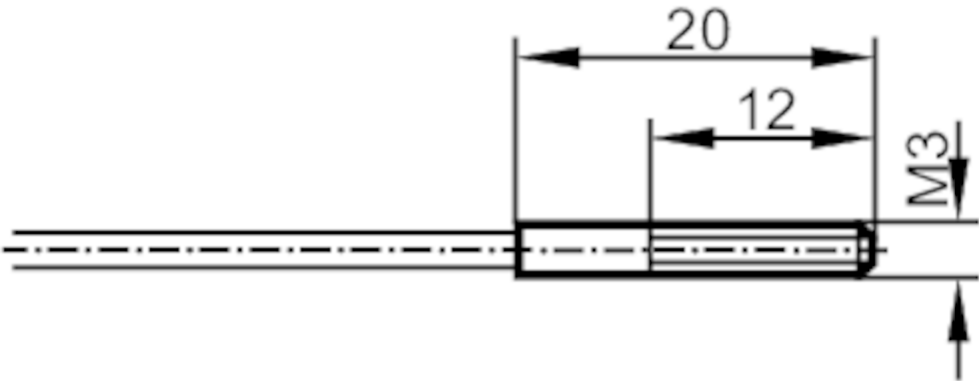


Fibre optic through beam sensor

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

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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

E21101



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Mechanical data		
Weight	[g]	0.047
Version of sensing head		straight
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		
Accessories (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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