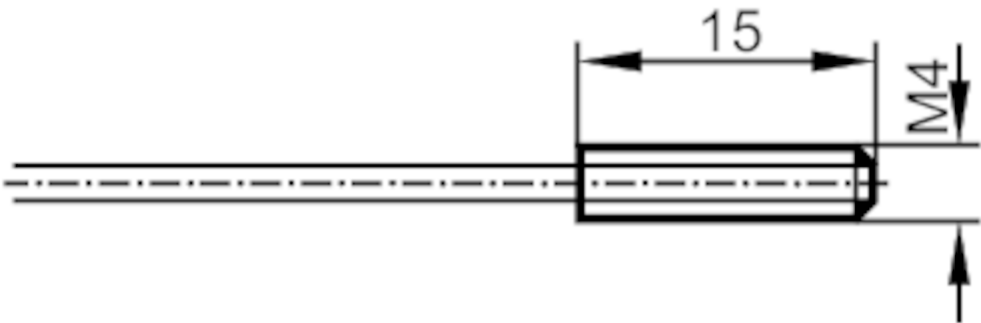




Fiber optic through beam sensor

FE-11-EPA-M4/F613X0,06/2M



Application		
Function principle		Through-beam sensor
Application		Small bending radius
Monitoring range		
Range with fiber optic amplifier type		OB50; OBF; OCF; OO50
OB50		
Range of fiber optics	[mm]	250
OBF		
Range of fiber optics	[mm]	350
OCF (High Power)		
Range of fiber optics	[mm]	4000
OO50		
Range of fiber optics	[mm]	750
Operating conditions		
Ambient temperature	[°C]	-40...60
Mechanical data		
Weight	[g]	47.5
Version of sensing head		straight
Sensing head thread		M4

E21102



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Sensing head length	[mm]	15
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 M4 tooth lock washers: 4
Accessories (optional)	Cutter for fibers:, E20600

Remarks

Pack quantity	1 pcs.
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