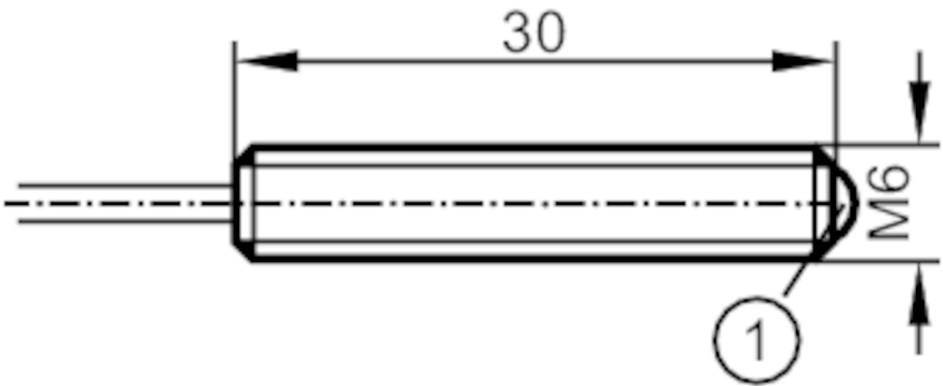




Fiber optic through beam sensor

FE-11-EPA-M6/F1x1/5M



1 glass lens

Application		
Function principle	Through-beam sensor	
Application	For use in industrial environments	
Monitoring range		
Range with fiber optic amplifier type	OBF; OCF; OOF	
OBF		
Range of fiber optics	[mm]	950
OCF (High Power)		
Range of fiber optics	[mm]	7000
OOF		
Range of fiber optics	[mm]	3000
Operating conditions		
Ambient temperature	[°C]	-40...70
Mechanical data		
Weight	[g]	78.5
Version of sensing head	straight	
Sensing head thread	M6	
Sensing head length	[mm]	30
Total length	[mm]	5000

E21164



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Min. bending radius	[mm]	30
Fiber arrangement		
Core diameter	[mm]	1
Fiber material		PMMA
Fiber head material		aluminum
Fiber sheath material		PE
Accessories		
Items supplied		Hexagon nuts: 4 x M6, stainless steel
		tooth lock washers: 4
Accessories (optional)		Cutter for fibers:, E20600
Remarks		
Pack quantity		1 pcs.