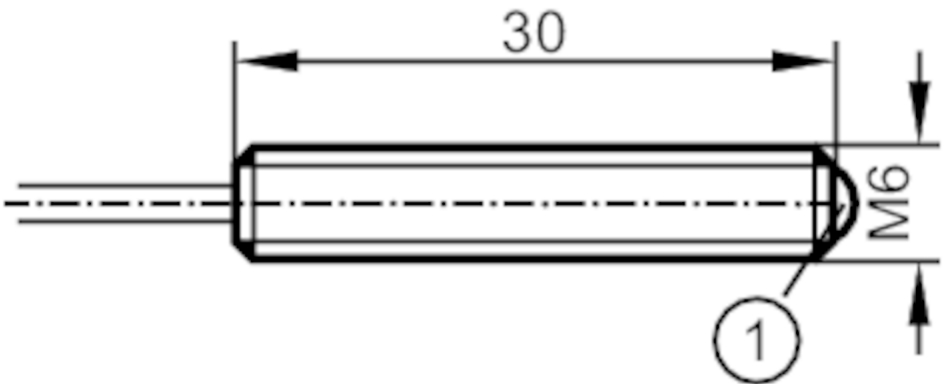




Fibre optic through-beam sensor

FE-11-EPA-M6/F1x1/2M



1 glass lens

Application		
Function principle	Through-beam sensor	
Application	For use in industrial environments	
Detection zone		
Range with fibre-optic amplifier type	OB50; OBF; OCF; OO50	
OB50		
Range of fibre optics	[mm]	1200
OBF		
Range of fibre optics	[mm]	2000
OCF (High Power)		
Range of fibre optics	[mm]	4000
OO50		
Range of fibre optics	[mm]	3800
Operating conditions		
Ambient temperature	[°C]	-40...70
Mechanical data		
Weight	[g]	54.5
Version of sensing head	straight	
Sensing head thread	M6	

E20752



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Total length	[mm]	2000
Min. bending radius	[mm]	30
Fibre arrangement		●
Core diameter	[mm]	1
Fibre material		PMMA
Fibre head material		aluminium
Fibre sheath material		PE

Accessories

Items supplied	hexagon nuts: 4 x M6, stainless steel
	tooth lock washers: 4
Accessories (optional)	Cutter for fibre optics:, E20600

Remarks

Pack quantity	1 pcs.
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