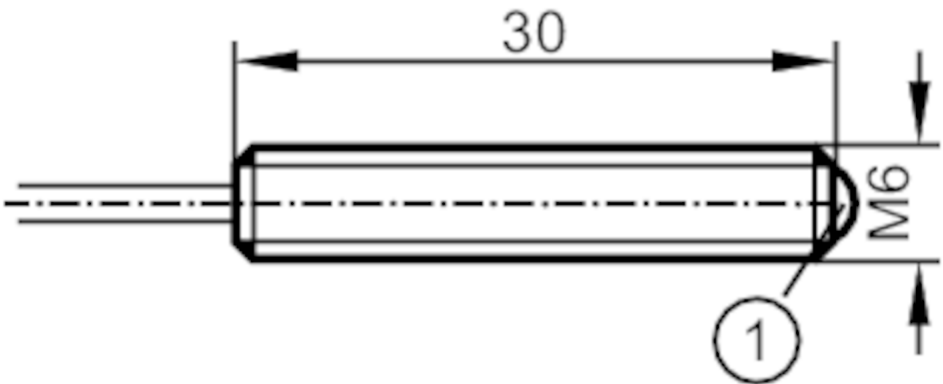




Fibre optic through-beam sensor

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



1 glass lens

Application		
Function principle		Through-beam sensor
Application		For use in industrial environments
Detection zone		
Range with fibre-optic amplifier type		OBF; OCF; OOF
OBF		
Range of fibre optics	[mm]	950
OCF (High Power)		
Range of fibre optics	[mm]	4000
OOF		
Range of fibre 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
Total length	[mm]	5000
Min. bending radius	[mm]	30

E21164



Fibre optic through-beam sensor

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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.