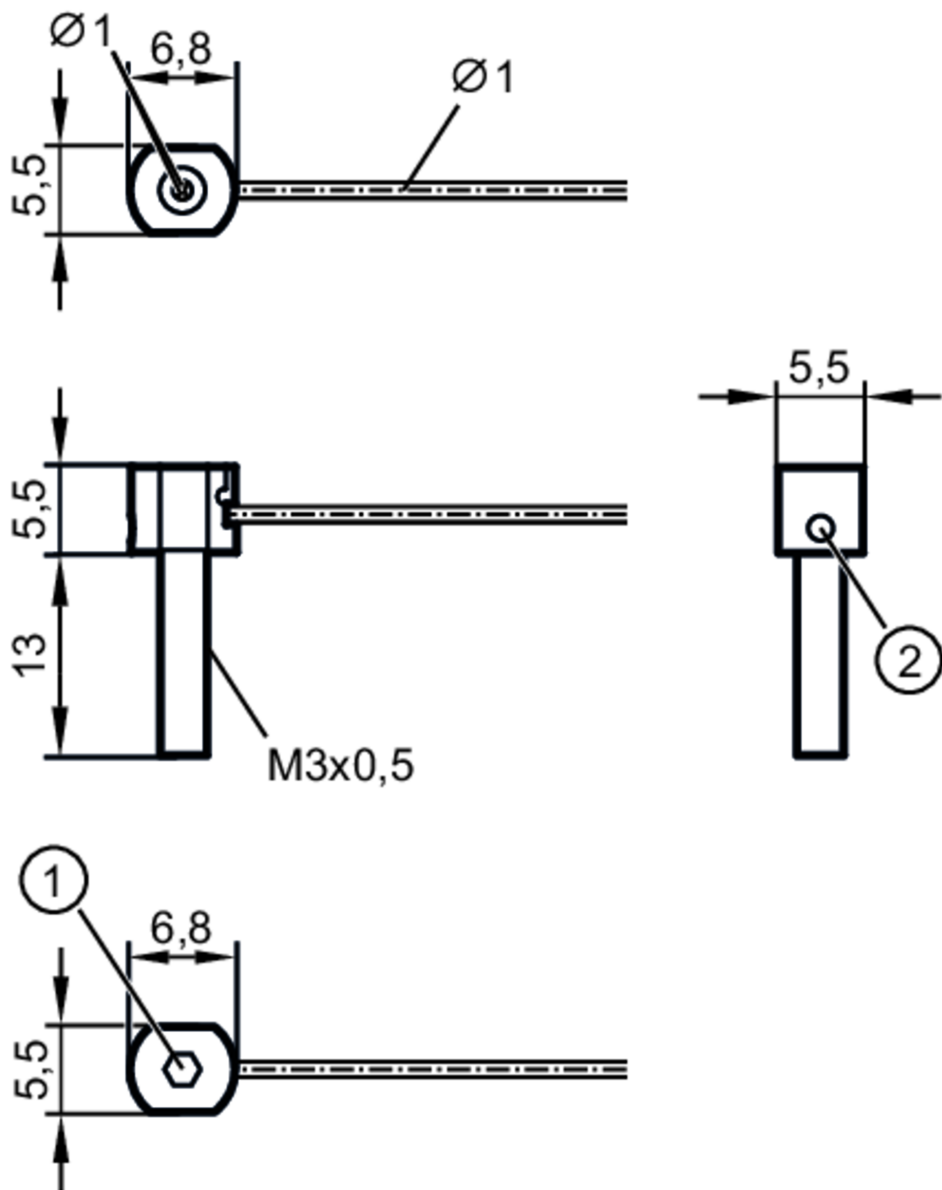




Fiber optic through beam sensor

FE-11-EPV-O3/F1x0,5/2m



- 1 hexagon socket 2 mm
- 2 drill hole for mounting tools

Application		
Function principle	Through-beam sensor	
Application	For use in industrial environments	
Monitoring range		
Range with fiber optic amplifier type	OBF; OCF; OO50	
OBF		
Range of fiber optics	[mm]	56
OCF (High Power)		
Range of fiber optics	[mm]	2000

E21321



Fiber optic through beam sensor

FE-11-EPV-O3/F1x0,5/2m

OO50		
Range of fiber optics	[mm]	120
Operating conditions		
Ambient temperature	[°C]	-40...70
Mechanical data		
Weight	[g]	35.2
Version of sensing head		angled
Sensing head thread		M3
Sensing head length	[mm]	18.5
Total length	[mm]	2000
Min. bending radius	[mm]	1
Fiber arrangement		
Core diameter	[mm]	0.5
Fiber material		PMMA
Fiber head material		stainless steel (1.4305 / 303)
Fiber sheath material		PE
Accessories		
Items supplied		Hexagon nuts: 4 x M3
		tooth lock washers: 4
		Adapter: 1 x OCF
Accessories (optional)		Cutter for fibers:, E20600
Remarks		
Pack quantity		1 pcs.