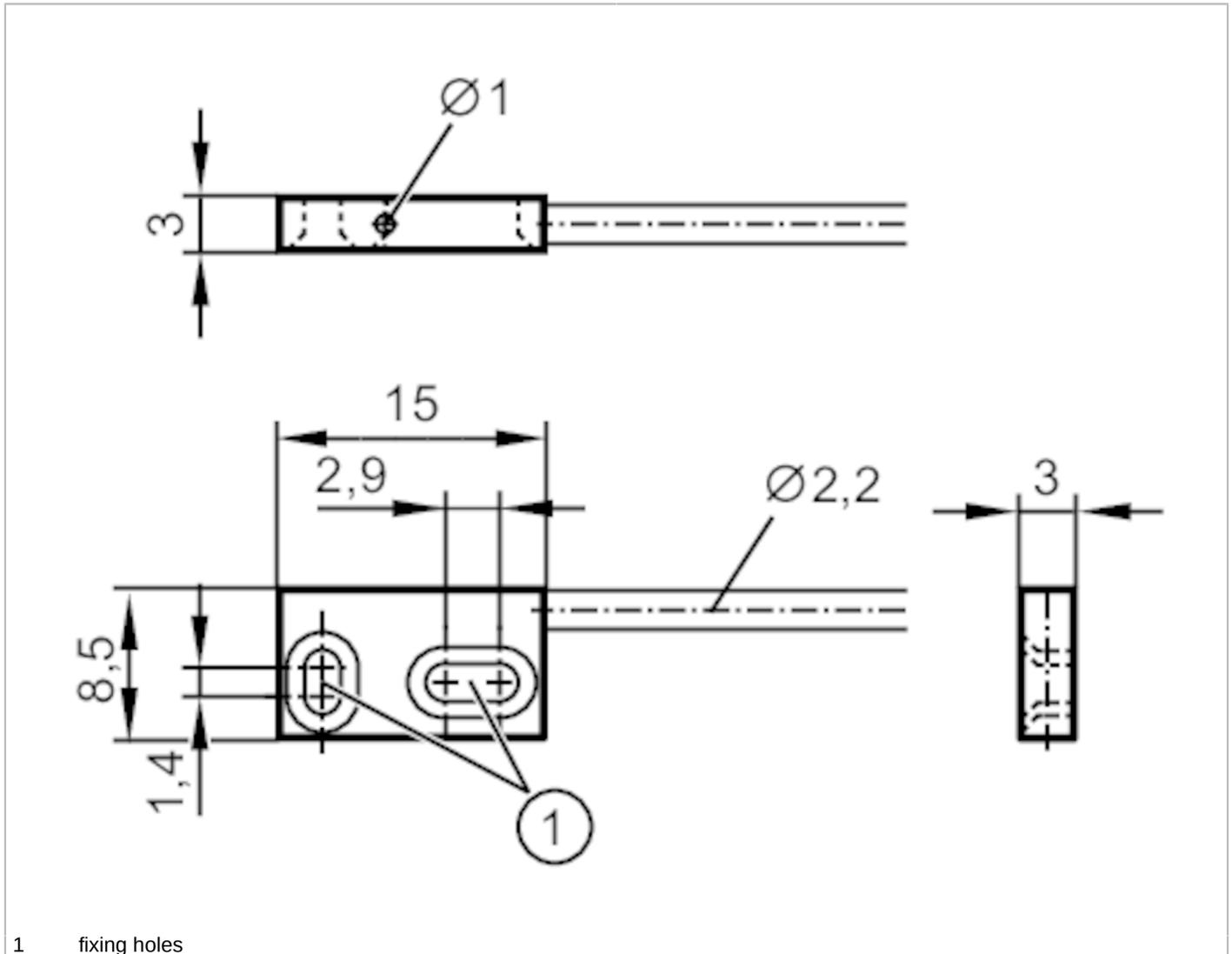


E21313



Fiber optic through beam sensor

FE-11-EPV-Q3/F1x1/2m



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]	210
OCF (High Power)	
Range of fiber optics [mm]	4000
OO50	
Range of fiber optics [mm]	600
Operating conditions	
Ambient temperature [°C]	-40...70
Mechanical data	
Weight [g]	51.4

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Version of sensing head		angled
Sensing head height	[mm]	3
Sensing head width	[mm]	8.5
Sensing head length	[mm]	15
Probe dimensions	[mm]	3 x 8.5 x 15
Total length	[mm]	2000
Min. bending radius	[mm]	2
Fiber arrangement		●
Core diameter	[mm]	1
Fiber material		PMMA
Fiber head material		stainless steel (1.4305 / 303)
Fiber sheath material		PE

Accessories

Items supplied		Hexagon nuts: 4 x M2, stainless steel
Accessories (optional)		Cutter for fibers:, E20600

Remarks

Pack quantity		1 pcs.
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