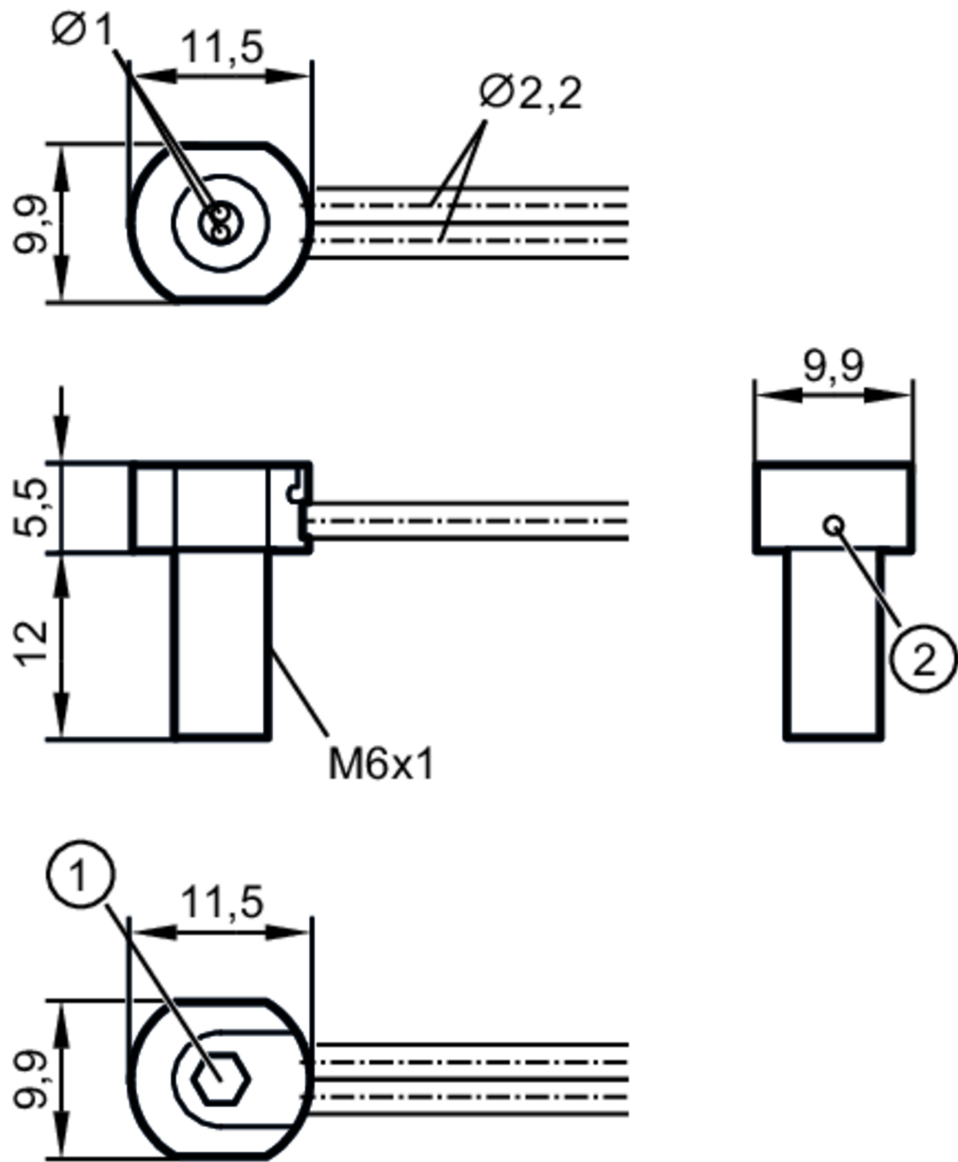


E21316



Fibre optic diffuse reflection sensor

FT-11-EPV-O6/FHx1/2m



- 1 hexagon socket 3 mm
- 2 drill hole for mounting tools

Application

Function principle	Diffuse reflection sensor
Application	For use in industrial environments

Detection zone

Range with fibre-optic amplifier type	OBF; OO50; OCF
OBF	
Range of fibre optics [mm]	70
OO50	
Range of fibre optics [mm]	150

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Fibre optic diffuse reflection sensor

FT-11-EPV-O6/FHx1/2m

OCF (High Power)		
Range of fibre optics	[mm]	490
Operating conditions		
Ambient temperature	[°C]	-40...70
Mechanical data		
Weight	[g]	50
Version of sensing head		angled
Sensing head thread		M6
Total length	[mm]	2000
Min. bending radius	[mm]	2
Fibre arrangement		⊙
Core diameter	[mm]	1
Fibre material		PMMA
Fibre head material		stainless steel (303/1.4305)
Fibre sheath material		PE
Accessories		
Items supplied		hexagon nuts: 2 x M6
		tooth lock washers: 2
Accessories (optional)		Cutter for fibre optics:, E20600
Remarks		
Pack quantity		1 pcs.