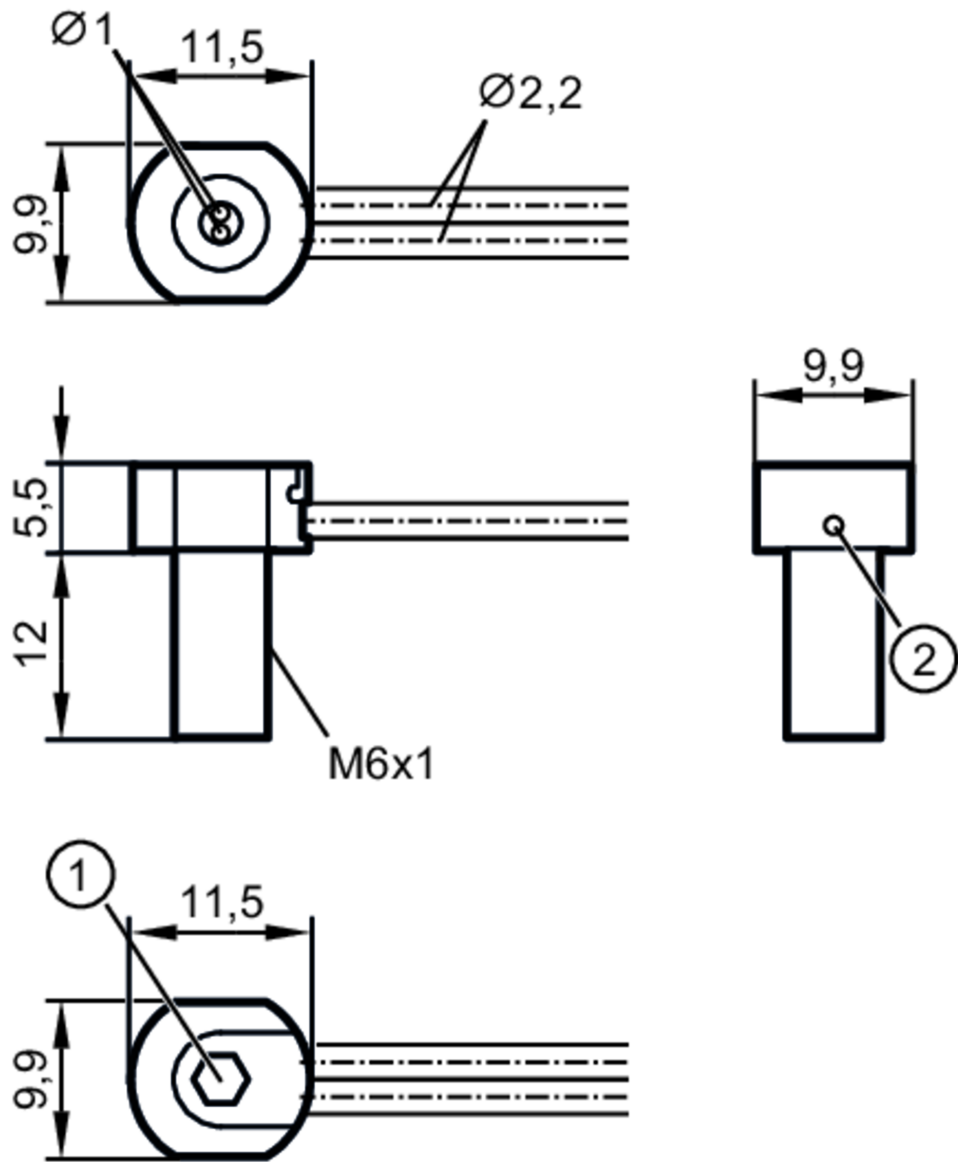


E21316



Fiber 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	
Monitoring range		
Range with fiber optic amplifier type	OBF; OO50; OCF	
OBF		
Range of fiber optics	[mm]	70
OO50		
Range of fiber optics	[mm]	150

E21316



Fiber optic diffuse reflection sensor

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

OCF (High Power)		
Range of fiber 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
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: 2 x M6
		tooth lock washers: 2
Accessories (optional)		Cutter for fibers:, E20600
Remarks		
Pack quantity		1 pcs.