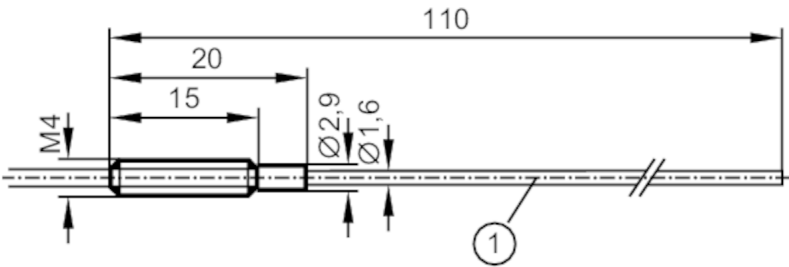




Fiber optic diffuse reflection sensor

FT-11-EPA-M4/F2X0,5/FH/2M



1 bendable

Application		
Function principle		Diffuse reflection sensor
Application		For use in industrial environments
Monitoring range		
Range with fiber optic amplifier type		OB50; OBF; OCF; OO50
OB50		
Range fiber optics	[mm]	15
OBF		
Range fiber optics	[mm]	25
OCF (High Power)		
Range fiber optics	[mm]	440
OO50		
Range fiber optics	[mm]	60
Operating conditions		
Ambient temperature	[°C]	-40...70
Mechanical data		
Weight	[g]	34.5
Version of sensing head		bendable
Total length	[mm]	2000
Min. bending radius	[mm]	16
Fiber arrangement		⦿
Core diameter	[mm]	2 x 0.5
Material		threaded sleeve: brass white bronze coated
Fiber material		PMMA
Fiber head material		stainless steel (1.4301 / 304)
Fiber sheath material		PE

E20748



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Accessories	
Items supplied	Hexagon nuts: 2 x M4
	tooth lock washers: 2
	Knurled nut: 1 x M11
	Adapter: 1 x OCF
Accessories (optional)	Cutter for fibers:, E20600
Remarks	
Pack quantity	1 pcs.