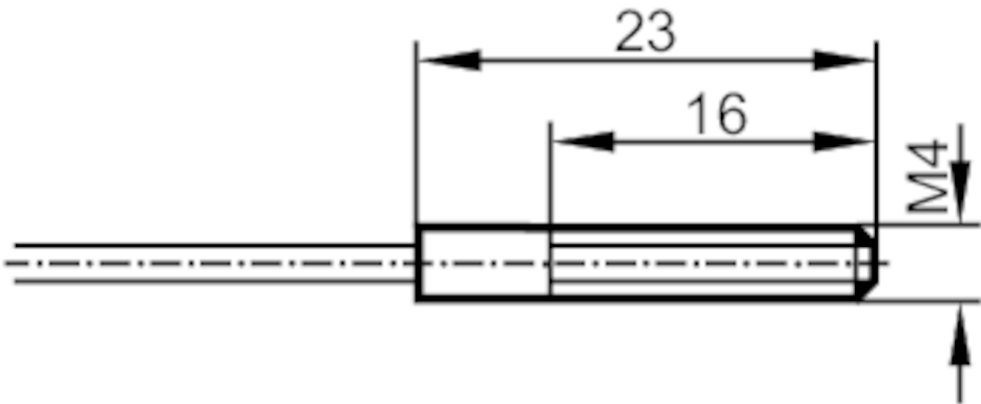




Fiber optic diffuse reflection sensor

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



Application		
Function principle		Diffuse reflection sensor
Application		Small bending radius
Monitoring range		
Range with fiber optic amplifier type		OB50; OBF; OCF; OO50
OB50		
Range fiber optics	[mm]	20
OBF		
Range fiber optics	[mm]	25
OCF (High Power)		
Range fiber optics	[mm]	400
OO50		
Range fiber optics	[mm]	60
Operating conditions		
Ambient temperature	[°C]	-40...70
Mechanical data		
Weight	[g]	33
Version of sensing head		straight
Sensing head thread		M4

E20639



Fiber optic diffuse reflection sensor

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

Sensing head length	[mm]	23
Total length	[mm]	2000
Min. bending radius	[mm]	10
Fiber arrangement		⦿
Core diameter	[mm]	2 x 0.5
Fiber material		PMMA
Fiber head material		aluminum
Fiber sheath material		PE

Accessories

Items supplied	Hexagon nuts: 2 x M4
	tooth lock washers: 2
	Adapter: 1 x OCF
Accessories (optional)	Cutter for fibers:, E20600

Remarks

Pack quantity	1 pcs.
---------------	--------