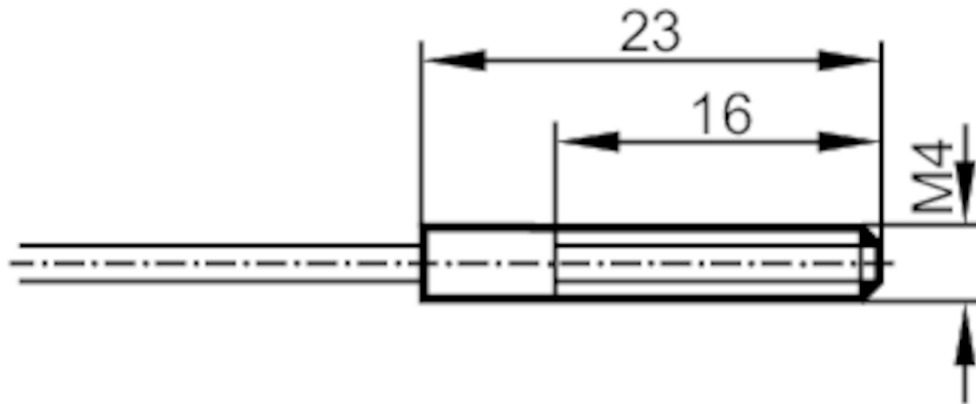


E20639



Fibre optic diffuse reflection sensor

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



Application

Function principle Diffuse reflection sensor

Detection zone

Range with fibre optic amplifier type OB50; OBF; OO50

OB50

Range fibre optics [mm] 20

OBF

Range fibre optics [mm] 25

OO50

Range fibre optics [mm] 60

Operating conditions

Ambient temperature [°C] -40...70

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Mechanical data	
Weight [g]	33
Version of sensing head	straight
Sensing head thread	M4
Total length [mm]	2000
Min. bending radius [mm]	10
Fibre arrangement	⊙
Core diameter [mm]	2 x 0.5
Fibre material	PMMA
Fibre head material	aluminium
Fibre sheath material	PE
Accessories	
Items supplied	hexagon nuts: 2 x M4
	tooth lock washers: 2
	knurled nut: 1 x M11
Accessories (optional)	Cutter for fibre optics:, E20600
Remarks	
Pack quantity	1 pcs.