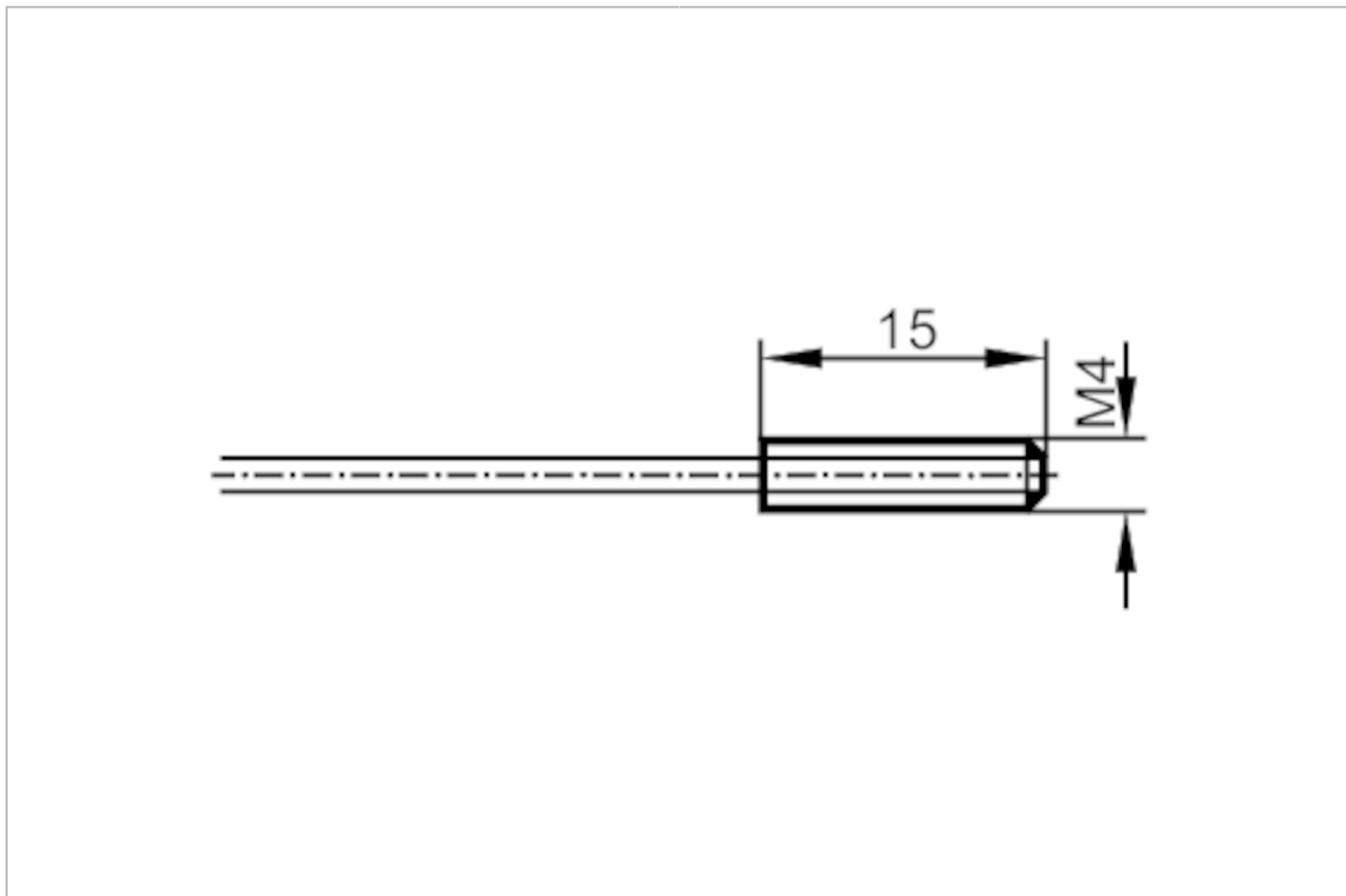




Fibre optic through beam sensor

FE-11-EPA-M4/F1X0,5/2M



Application

Function principle Through-beam sensor

Detection zone

Range with fibre optic amplifier type OB50; OBF; OO50

OB50

Range of fibre optics [mm] 60

OBF

Range of fibre optics [mm] 130

OO50

Range of fibre optics [mm] 160

Operating conditions

Ambient temperature [°C] -40...70

E20612



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Mechanical data	
Weight [g]	35
Version of sensing head	straight
Sensing head thread	M4
Sensing head length [mm]	15
Total length [mm]	2000
Min. bending radius [mm]	10
Fibre arrangement	●
Core diameter [mm]	0.5
Fibre material	PMMA
Fibre head material	aluminium
Fibre sheath material	PE
Accessories	
Accessories (supplied)	hexagon nuts: 4 x M4
	tooth lock washers: 4
	Adapter: OBF
Accessories (optional)	Adapter: OOF
	Cutter for fibre optics, E20600
Remarks	
Pack quantity	1 pcs.