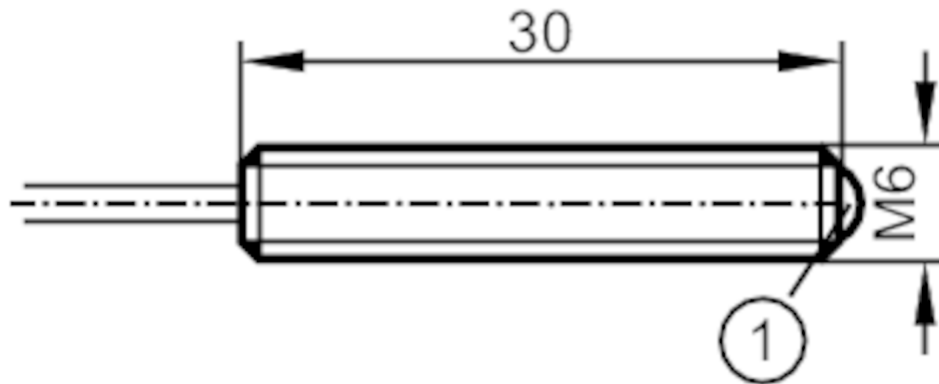




Fibre optic through-beam sensor

FE-11-EPA-M6/F1x1/2M



1 glass lens

Application

Function principle Through-beam sensor

Detection zone

Range with fibre optic amplifier type OB50; OBF; OO50

OB50

Range of fibre optics [mm] 1200

OBF

Range of fibre optics [mm] 2000

OO50

Range of fibre optics [mm] 3800

Operating conditions

Ambient temperature [°C] -40...70

E20752



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Mechanical data	
Weight [g]	54.5
Version of sensing head	straight
Sensing head thread	M6
Total length [mm]	2000
Min. bending radius [mm]	30
Fibre arrangement	●
Core diameter [mm]	1
Fibre material	PMMA
Fibre head material	aluminium
Fibre sheath material	PE
Accessories	
Items supplied	hexagon nuts: 4 x M6, stainless steel tooth lock washers: 4
Accessories (optional)	Cutter for fibre optics:, E20600
Remarks	
Pack quantity	1 pcs.