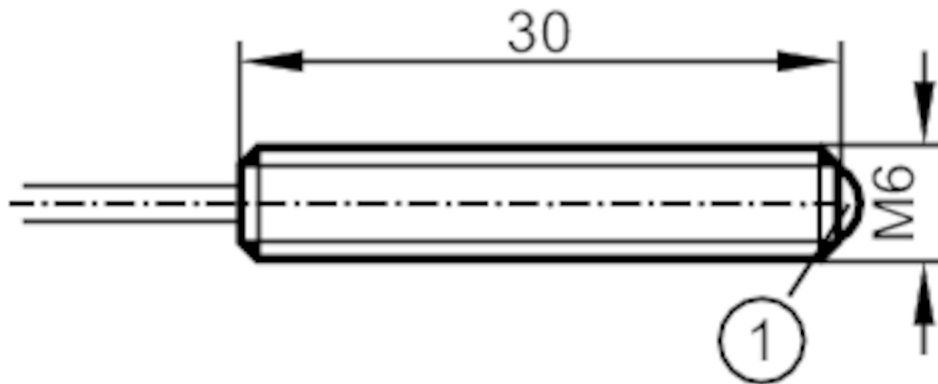


# E21164



## Fibre optic through beam sensor

FE-11-EPA-M6/F1x1/5M



1 glass lens

### Application

Function principle Through-beam sensor

### Detection zone

Range with fibre optic amplifier type OBF; OOF

#### OBF

Range of fibre optics [mm] 950

#### OOF

Range of fibre optics [mm] 3000

### Operating conditions

Ambient temperature [°C] -40...70

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## Fibre optic through beam sensor

FE-11-EPA-M6/F1x1/5M

Mechanical data	
Weight [g]	80
Version of sensing head	straight
Sensing head thread	M6
Total length [mm]	5000
Min. bending radius [mm]	30
Fibre arrangement	●
Core diameter [mm]	1
Fibre material	PMMA
Fibre head material	aluminium
Fibre sheath material	PE
Accessories	
Accessories (supplied)	hexagon nuts: 2 x M6, stainless steel tooth lock washers: 2
Accessories (optional)	Cutter for fibre optics, E20600
Remarks	
Pack quantity	1 pcs.