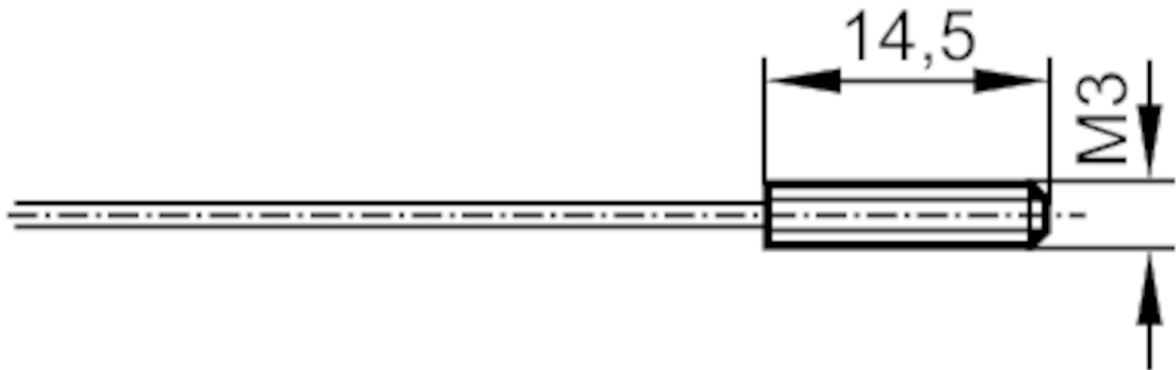


# E20609



## Fibre optic through-beam sensor

FE-11-EPA-M3/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

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## Fibre optic through-beam sensor

FE-11-EPA-M3/F1X0,5/2M

Mechanical data	
Weight [g]	34
Version of sensing head	straight
Sensing head thread	M3
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	
Items supplied	hexagon nuts: 4 x M3
	tooth lock washers: 4
Accessories (optional)	Adapter: OBF
	Adapter: OOF
	Cutter for fibre optics:, E20600
Remarks	
Pack quantity	1 pcs.