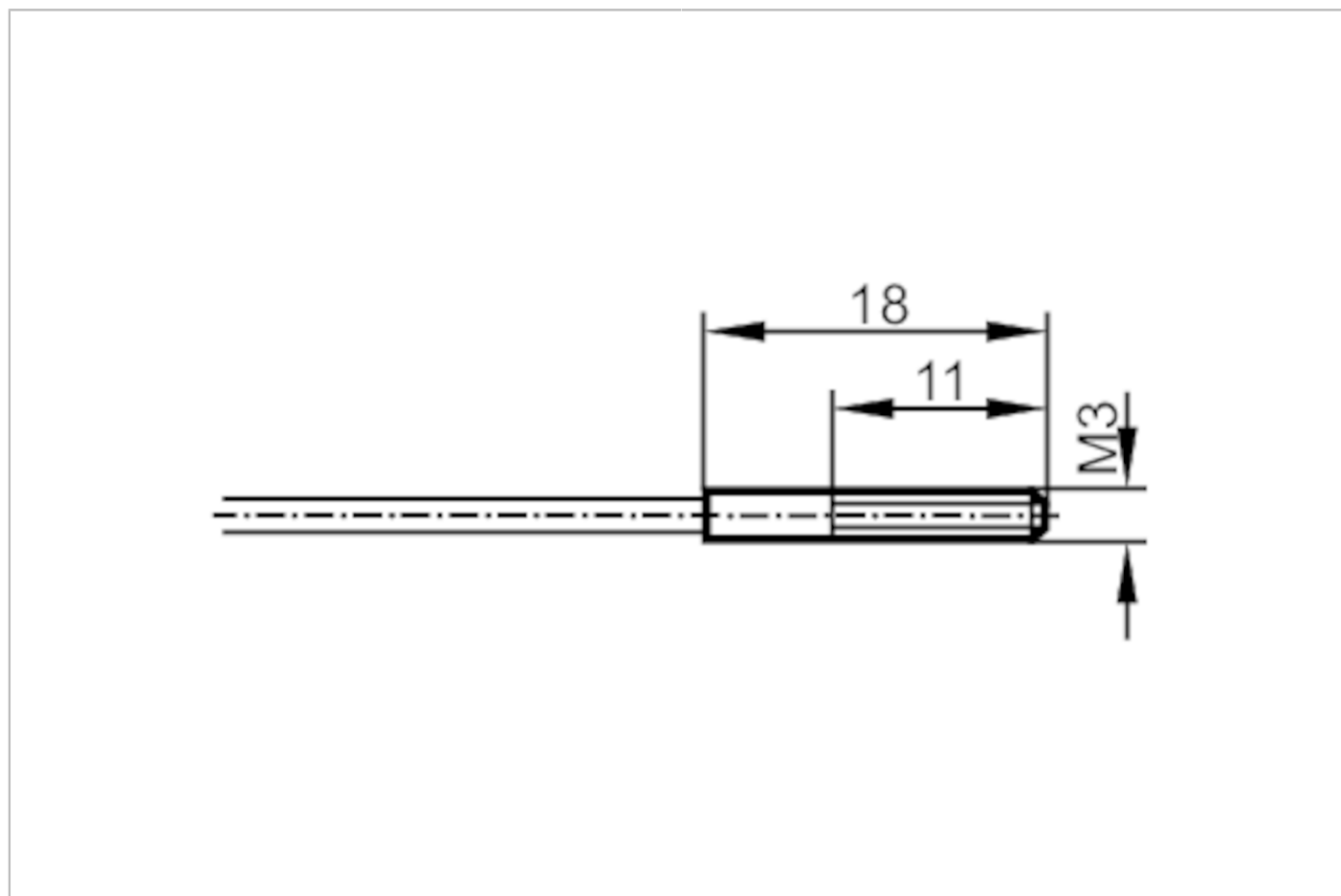




## Fibre optic through beam sensor

FE-11-EPA-M3/F1X1/2M



Application	
Function principle	Through-beam sensor
Detection zone	
Range with fibre optic amplifier type	OB50; OBF; OO50
<b>OB50</b>	
Range of fibre optics [mm]	200
<b>OBF</b>	
Range of fibre optics [mm]	350
<b>OO50</b>	
Range of fibre optics [mm]	800
Operating conditions	
Ambient temperature [°C]	-40...70

# E20603



## Fibre optic through beam sensor

FE-11-EPA-M3/F1X1/2M

Mechanical data	
Weight [g]	47
Version of sensing head	straight
Sensing head thread	M3
Sensing head length [mm]	20
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	
Accessories (supplied)	hexagon nuts: 4 x M3 tooth lock washers: 4
Accessories (optional)	Cutter for fibre optics, E20600
Remarks	
Pack quantity	1 pcs.