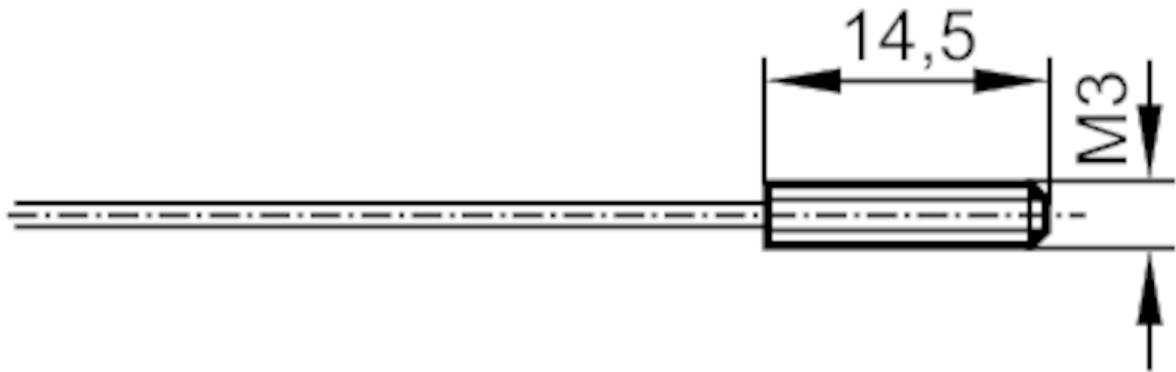


E21103



Fibre optic through-beam sensor

FE-11-EPA-M3/F217X0,06/2M



Application

Function principle Through-beam sensor

Detection zone

Range with fibre optic amplifier type OB50; OBF; OO50

OB50

Range of fibre optics [mm] 50

OBF

Range of fibre optics [mm] 56

OO50

Range of fibre optics [mm] 120

Operating conditions

Ambient temperature [°C] -40...60

E21103



Fibre optic through-beam sensor

FE-11-EPA-M3/F217X0,06/2M

Mechanical data	
Weight [g]	33
Version of sensing head	straight
Sensing head thread	M3
Total length [mm]	2000
Min. bending radius [mm]	3
Fibre arrangement	●
Core diameter [mm]	0.5
Fibre diameter [mm]	217 x 0.06
External diameter [mm]	1
Fibre material	PMMA
Fibre head material	aluminium
Fibre sheath material	PE
Accessories	
Items supplied	hexagon nuts: 4 x M3
	tooth lock washers: 4
	Adapter: OBF
	Adapter: OOF
Accessories (optional)	Cutter for fibre optics:, E20600
Remarks	
Pack quantity	1 pcs.