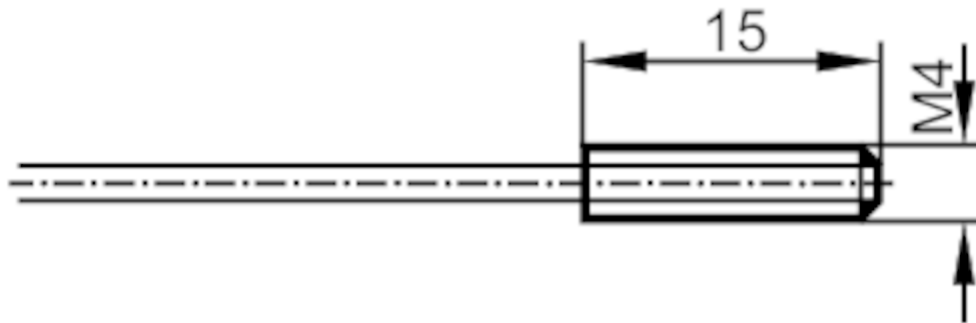




Fibre optic through beam sensor

FE-11-EPA-M4/F613X0,06/2M



Application	
Function principle	Through-beam sensor
Detection zone	
Range with fibre optic amplifier type	OB50; OBF; OO50
OB50	
Range of fibre optics [mm]	250
OBF	
Range of fibre optics [mm]	350
OO50	
Range of fibre optics [mm]	750
Operating conditions	
Ambient temperature [°C]	-40...60

E21102



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Mechanical data	
Weight [g]	47.5
Version of sensing head	straight
Sensing head thread	M4
Sensing head length [mm]	15
Total length [mm]	2000
Min. bending radius [mm]	3
Fibre arrangement	
Core diameter [mm]	1.2
Fibre diameter [mm]	613 x 0.06
External diameter [mm]	2.2
Fibre material	PMMA
Fibre head material	aluminium
Fibre sheath material	PE
Accessories	
Accessories (supplied)	hexagon nuts: 4 x M4 tooth lock washers: 4
Accessories (optional)	Cutter for fibre optics, E20600
Remarks	
Pack quantity	1 pcs.