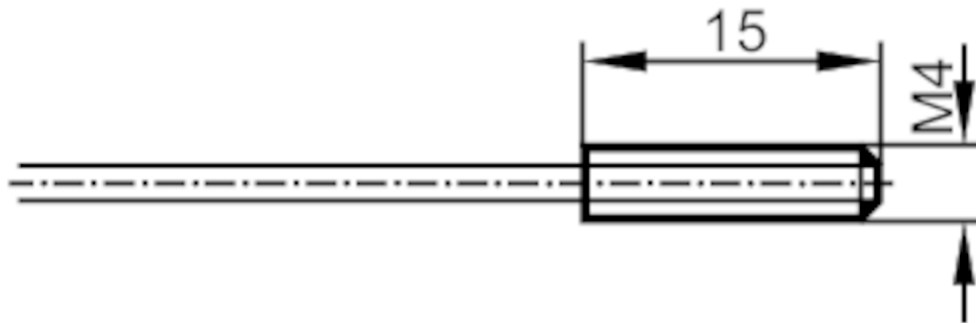


Fibre optic through-beam sensor

FE-11-EPV-M4/F1X1/2M



Application	
Function principle	Through-beam sensor
Detection zone	
Range with fibre optic amplifier type	OB50; OBF; OO50
OB50	
Range of fibre optics [mm]	200
OBF	
Range of fibre optics [mm]	450
OO50	
Range of fibre optics [mm]	800
Operating conditions	
Ambient temperature [°C]	-40...70

E20703



Fibre optic through-beam sensor

FE-11-EPV-M4/F1X1/2M

Mechanical data	
Weight [g]	51
Version of sensing head	straight
Sensing head thread	M4
Sensing head length [mm]	15
Total length [mm]	2000
Min. bending radius [mm]	30
Fibre arrangement	●
Core diameter [mm]	1
Fibre material	PMMA
Fibre head material	stainless steel (1.4301 / 304)
Fibre sheath material	PE
Accessories	
Items supplied	hexagon nuts: 4 x M4, stainless steel tooth lock washers: 4
Accessories (optional)	Cutter for fibre optics:, E20600
Remarks	
Pack quantity	1 pcs.