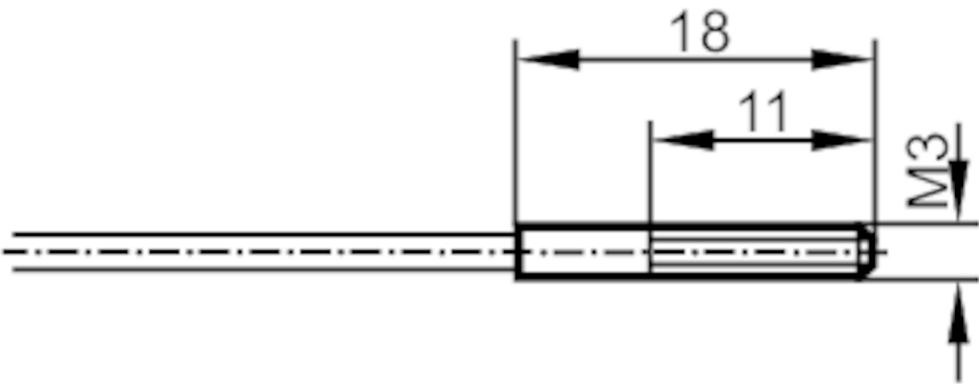




Fiber optic through beam sensor

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



Application		
Function principle		Through-beam sensor
Monitoring range		
Range with fiber optic amplifier type		OB50; OBF; OO50
OB50		
Range of fiber optics	[mm]	200
OBF		
Range of fiber optics	[mm]	350
OO50		
Range of fiber optics	[mm]	800
Operating conditions		
Ambient temperature	[°C]	-40...70

E20603



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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
Fiber arrangement	●
Core diameter [mm]	1
Fiber material	PMMA
Fiber head material	aluminum
Fiber sheath material	PE
Accessories	
Items supplied	Hexagon nuts: 4 x M3
	tooth lock washers: 4
Accessories (optional)	Cutter for fibers:, E20600
Remarks	
Pack quantity	1 pcs.