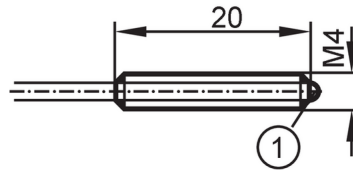


E20753



Fiber optic through beam sensor

FE-11-EPA-M4/F1x1/2M



1 glass lens

Application	
Function principle	Through-beam sensor
Application	For use in industrial environments
Monitoring range	
Range with fiber optic amplifier type	OB50; OBF; OCF; OO50
OB50	
Range of fiber optics [mm]	400
OBF	
Range of fiber optics [mm]	900
OCF (High Power)	
Range of fiber optics [mm]	4000
OO50	
Range of fiber optics [mm]	1600
Operating conditions	
Ambient temperature [°C]	-40...70
Mechanical data	
Weight [g]	47.5
Version of sensing head	straight
Sensing head thread	M4
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 M4 tooth lock washers: 4
Accessories (optional)	Cutter for fibers:, E20600
Remarks	
Pack quantity	1 pcs.