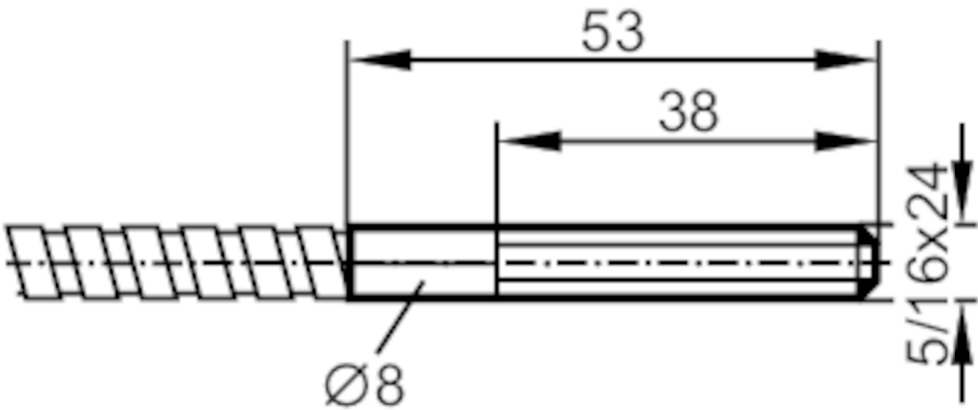




Fiber optic through beam sensor

FE-50-V-V-M5/16



Application		
Function principle		Through-beam sensor
Monitoring range		
Range with fiber optic amplifier type		OBF; ODF; OMF
OBF		
Range of fiber optics	[mm]	1000
ODF		
Range of fiber optics	[mm]	4
OMF		
Range of fiber optics	[mm]	800
Operating conditions		
Ambient temperature	[°C]	-58...315

E20823



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Mechanical data	
Weight [g]	197
Version of sensing head	straight
Total length [mm]	900
Min. bending radius [mm]	19
Fiber arrangement	
Fiber material	glass
Fiber head material	stainless steel (1.4305 / 303)
Fiber sheath material	stainless steel (1.4305 / 303)
Accessories	
Items supplied	Hexagon nuts: 4 x M8
	clamping rings: 2
	O-rings: 2
Remarks	
Pack quantity	1 pcs.