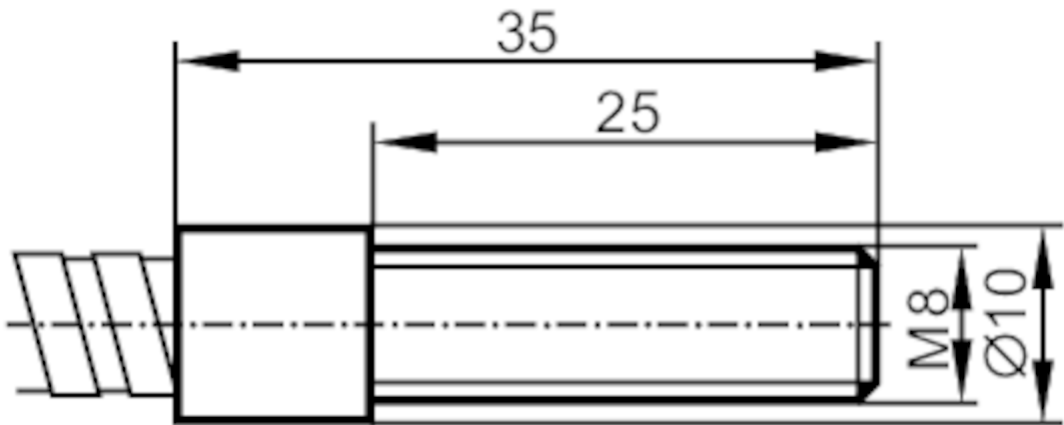




Fibre optic diffuse reflection sensor

FT-30-A-A-M8/1M

phase-out article



Application		
Function principle	Diffuse reflection sensor	
Application	High temperature resistance; Robust design for use in harsh industrial environments	
Detection zone		
Range with fibre optic amplifier type	OIF	
OIF		
Range fibre optics	[mm]	70
Operating conditions		
Ambient temperature	[°C]	-40...290
Mechanical data		
Weight	[g]	118.4
Version of sensing head	straight	
Sensing head thread	M8	
Total length	[mm]	1000
Min. bending radius	[mm]	30; (for fixed installation)
Fibre arrangement		
Materials	Adapter: PA	
Fibre material	glass	

E20177



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Fibre head material	aluminium
Fibre sheath material	aluminium
Accessories	
Items supplied	hexagon nuts: 2 x M8, stainless steel
	tooth lock washers: 2
	knurled nut: 1 x M30
Remarks	
Pack quantity	1 pcs.