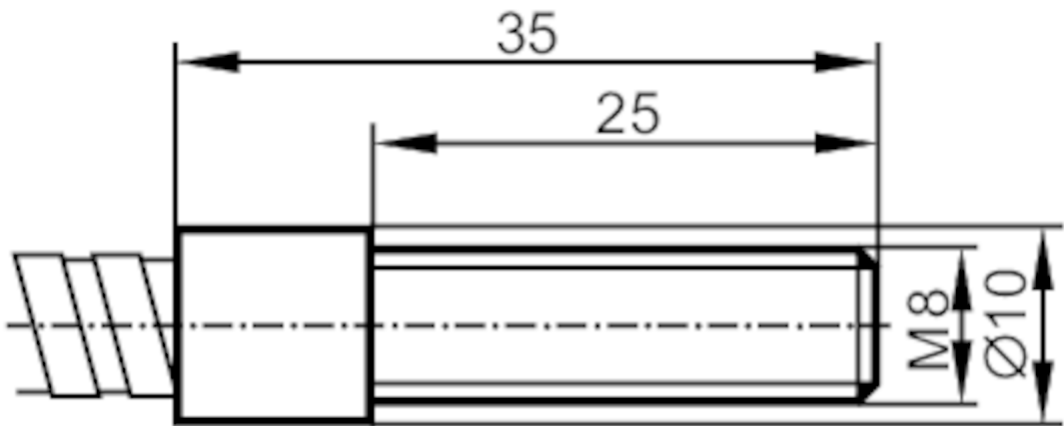




Fiber optic diffuse reflection sensor

FT-30-A-A-M8



Application		
Function principle	Diffuse reflection sensor	
Application	High temperature resistance; Robust design for use in harsh industrial environments	
Monitoring range		
Range with fiber optic amplifier type	OIF	
OIF		
Range fiber optics	[mm]	70
Operating conditions		
Ambient temperature	[°C]	-40...290
Mechanical data		
Weight	[g]	94.5
Version of sensing head	straight	
Sensing head thread	M8	
Sensing head length	[mm]	35
Total length	[mm]	600
Min. bending radius	[mm]	30; (for fixed installation)
Fiber arrangement		
Material	Adapter: PA	
Fiber material	glass	

E20152



Fiber optic diffuse reflection sensor

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Fiber head material	aluminum
Fiber sheath material	aluminum
Accessories	
Items supplied	Hexagon nuts: 2 x M8, stainless steel
	tooth lock washers: 2
	Knurled nut: 1 x M30
Remarks	
Pack quantity	1 pcs.