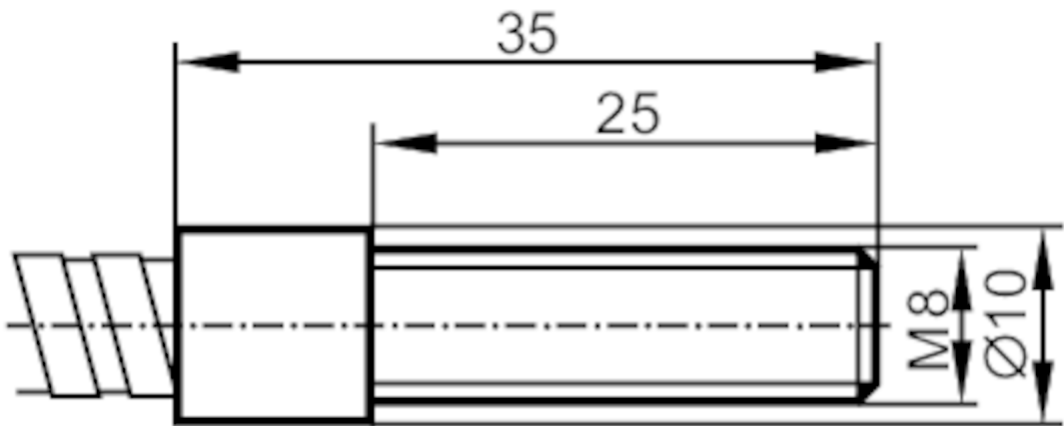




Fiber optic diffuse reflection sensor

FT-30-A-A-M8/3M



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]	45
Operating conditions	
Ambient temperature [°C]	-40...290
Mechanical data	
Weight [g]	239.7
Version of sensing head	straight
Sensing head thread	M8
Sensing head length [mm]	35
Total length [mm]	3000
Min. bending radius [mm]	30; (for fixed installation)
Fiber arrangement	
Material	Adapter: PA
Fiber material	glass

E20137



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.