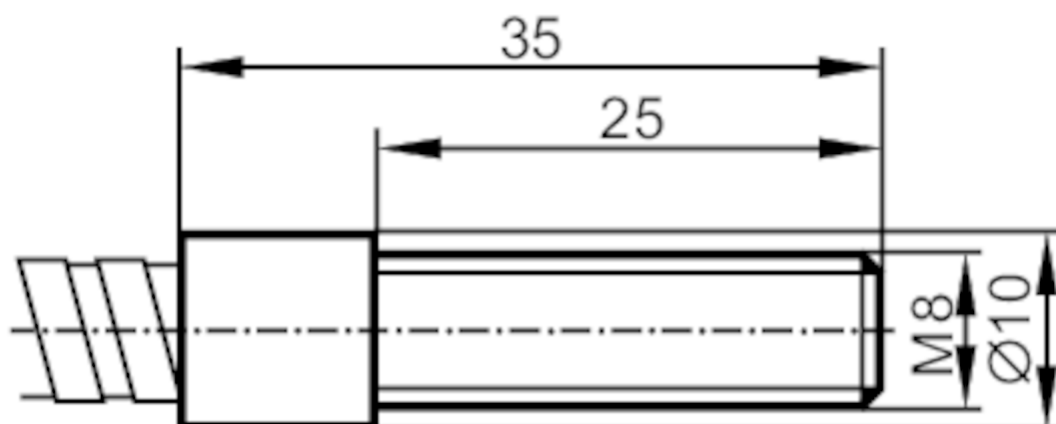


Fibre optic diffuse reflection sensor

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



Application

Function principle	Diffuse reflection sensor
Application	High temperature resistance; Robust design for use in harsh industrial environments

Detection zone

Range with fibre optic amplifier type	OIF
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OIF

Range fibre optics [mm]	45
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Operating conditions

Ambient temperature [°C]	-40...290
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Mechanical data

Weight [g]	239.7
Version of sensing head	straight
Sensing head thread	M8
Total length [mm]	3000
Min. bending radius [mm]	30; (for fixed installation)
Fibre arrangement	⓪
Materials	Adapter: PA
Fibre material	glass
Fibre head material	aluminium

E20137



Fibre optic diffuse reflection sensor

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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.