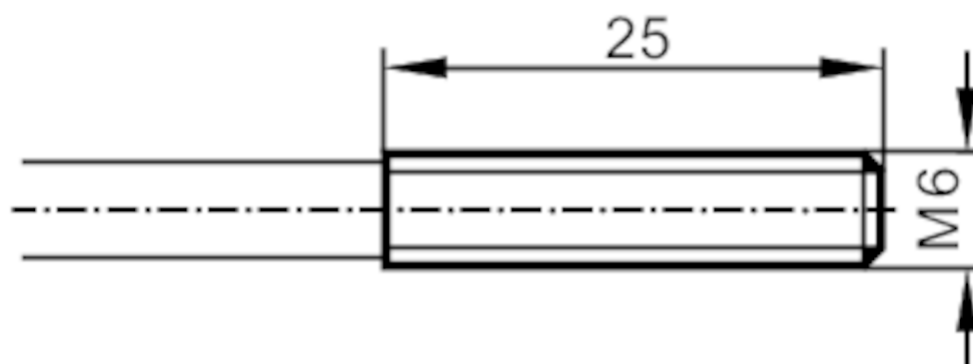


Fibre optic diffuse reflection sensor

FT-00-P-A-M6/1,5M



Application

Function principle	Diffuse reflection sensor
Application	For use in industrial environments

Detection zone

Range with fibre optic amplifier type	OKF; OUF; OOF
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OKF

Range fibre optics [mm]	36
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OOF

Range fibre optics [mm]	180
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OUF

Range fibre optics [mm]	36
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Operating conditions

Ambient temperature [°C]	-20...80
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Mechanical data

Weight [g]	60.5
Version of sensing head	straight
Sensing head thread	M6
Sensing head length [mm]	25
Total length [mm]	1500

E20136



Fibre optic diffuse reflection sensor

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Min. bending radius	[mm]	20
Fibre arrangement		
Materials		Adapter: PPE
Fibre material		glass
Fibre head material		aluminium
Fibre sheath material		PVC
Accessories		
Items supplied		hexagon nuts: 2 x M6, stainless steel
		tooth lock washers: 2
		knurled nut: 1 x M11
Remarks		
Pack quantity		1 pcs.