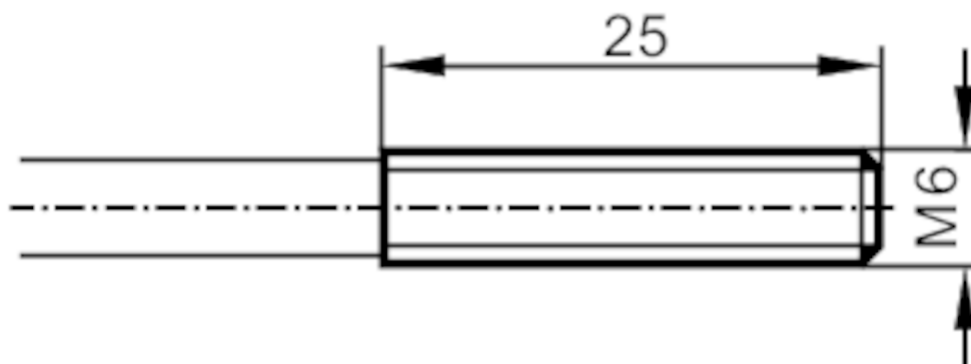


Fibre optic diffuse reflection sensor

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



Application

Function principle

Diffuse reflection sensor

Application

For use in industrial environments

Detection zone

Range with fibre optic
amplifier type

OCF; OKF; OUF

OCF (High Power)

Range fibre optics

[mm]

340

OKF

Range fibre optics

[mm]

40

OUF

Range fibre optics

[mm]

40

Operating conditions

Ambient temperature

[°C]

-20...80

Mechanical data

Weight

[g]

50

Version of sensing head

straight

Sensing head thread

M6

Sensing head length

[mm]

25

Total length

[mm]

1000

E20083



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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.