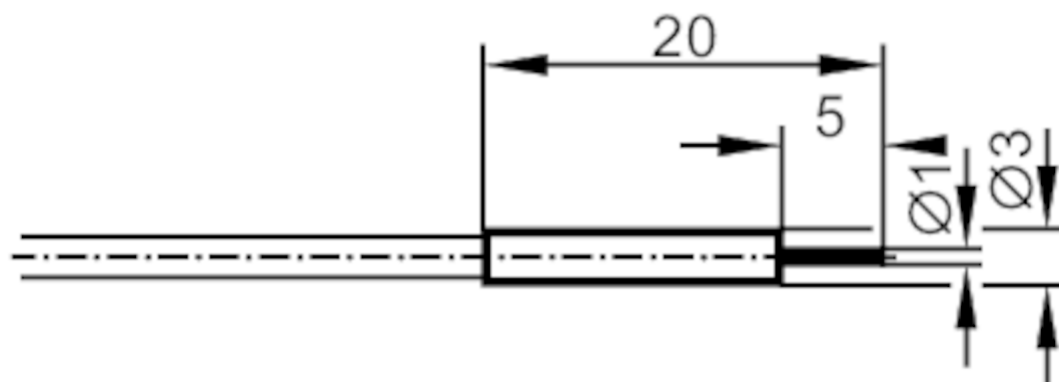


Fibre optic diffuse reflection sensor

FT-00-P-V-E1



Application

Function principle

Diffuse reflection sensor

Application

For use in industrial environments

Detection zone

Range with fibre optic
amplifier type

OCF; OKF; OOF; OUF

OCF (High Power)

Range fibre optics

[mm]

40

OKF

Range fibre optics

[mm]

8

OOF

Range fibre optics

[mm]

24

OUF

Range fibre optics

[mm]

8

Operating conditions

Ambient temperature

[°C]

-20...80

Mechanical data

Weight

[g]

37.5

Version of sensing head

straight

Sensing head diameter

[mm]

1

E20053



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Sensing head length	[mm]	5
Total length	[mm]	600
Min. bending radius	[mm]	20
Fibre arrangement		①
Materials		Adapter: PPE
Fibre material		glass
Fibre head material		stainless steel (303/1.4305)
Fibre sheath material		PVC

Accessories

Items supplied	Mounting clamp:, E20107
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Remarks

Pack quantity	1 pcs.
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