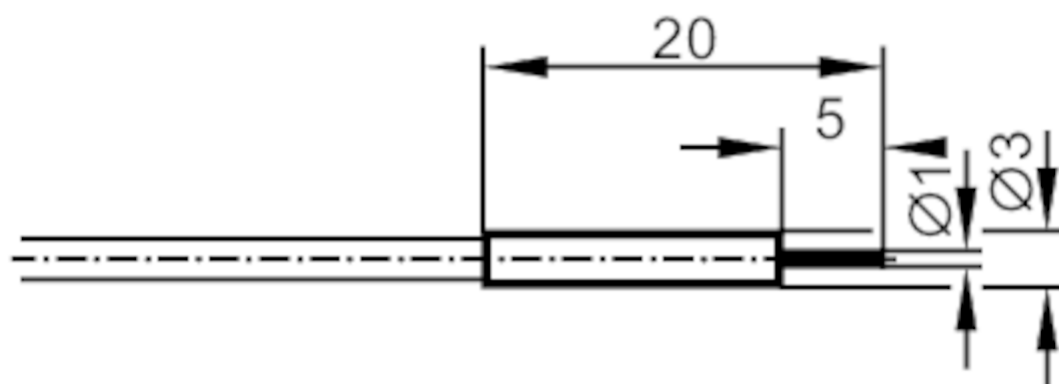


Fibre optic through-beam sensor

FE-00-P-V-E1



Application

Function principle	Through-beam sensor
Application	Small bending radius

Detection zone

Range with fibre-optic amplifier type	OCF; OKF; OOF; OUF
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OCF (High Power)

Range of fibre optics [mm]	420
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OKF

Range of fibre optics [mm]	50
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OOF

Range of fibre optics [mm]	160
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OUF

Range of fibre optics [mm]	50
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Operating conditions

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

Weight [g]	49
Version of sensing head	straight
Sensing head diameter [mm]	1

E20061



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Sensing head length	[mm]	5
Total length	[mm]	600
Min. bending radius	[mm]	10
Fibre arrangement		
Materials		Adapter: PPE
Fibre material		glass
Fibre head material		stainless steel (1.4305 / 303)
Fibre sheath material		PVC

Accessories

Items supplied	Mounting clamp:, E20107
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Remarks

Pack quantity	1 pcs.
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