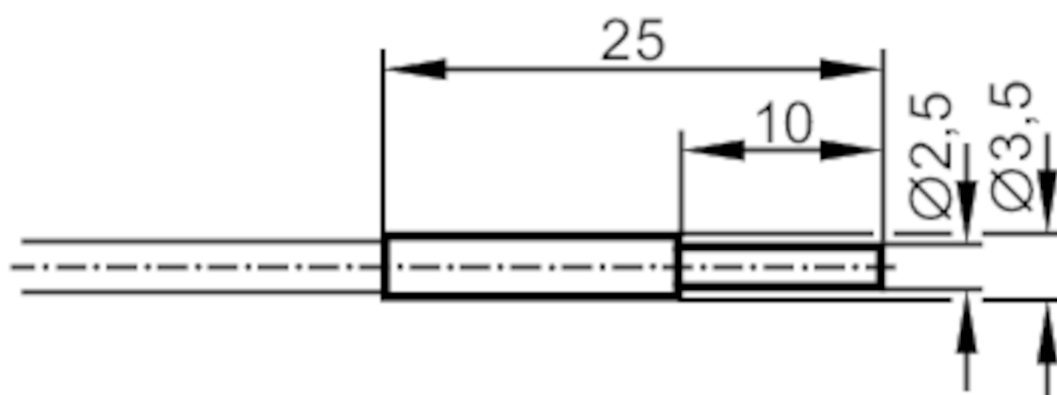




Fibre optic through-beam sensor

FE-00-P-A-E2,5



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]	1020
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OKF

Range of fibre optics [mm]	120
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OOF

Range of fibre optics [mm]	400
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OUF

Range of fibre optics [mm]	120
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Operating conditions

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

Weight [g]	53.5
Version of sensing head	straight
Sensing head diameter [mm]	2.5

E20060



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Sensing head length	[mm]	10
Total length	[mm]	600
Min. bending radius	[mm]	10
Fibre arrangement		
Materials		Adapter: PPE
Fibre material		glass
Fibre head material		aluminium
Fibre sheath material		PVC
Accessories		
Items supplied		E20106
Remarks		
Pack quantity		1 pcs.