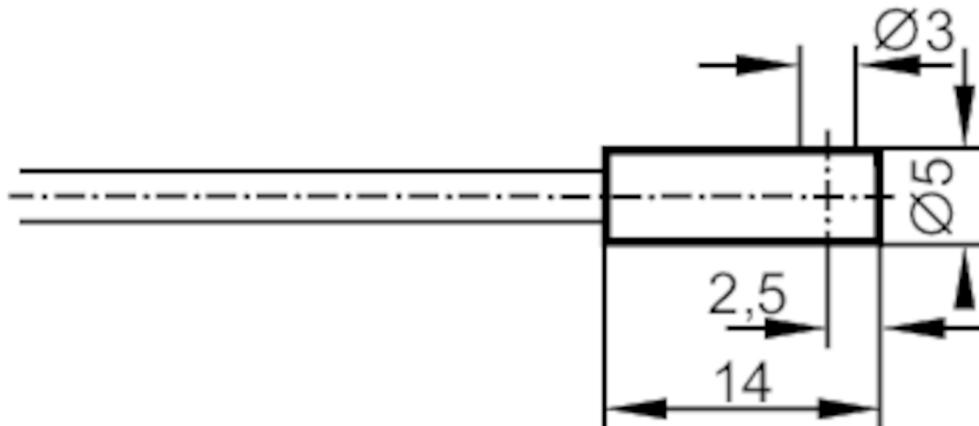


Fiber optic through beam sensor

FE-00-P-A-R3

**Application**

Design	90° deflection of the light beam
Function principle	Through-beam sensor
Application	For use in industrial environments

Monitoring range

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

Range of fiber optics	[mm]	120
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OOF

Range of fiber optics	[mm]	400
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OUF

Range of fiber optics	[mm]	120
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Operating conditions

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

Weight	[g]	54.5
Version of sensing head		angled
Sensing head diameter	[mm]	5
Total length	[mm]	600

E20228



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Min. bending radius	[mm]	20
Fiber arrangement		●
Fiber material		glass
Fiber head material		aluminum
Fiber sheath material		PVC
Accessories		
Items supplied		E20104
Remarks		
Pack quantity		1 pcs.