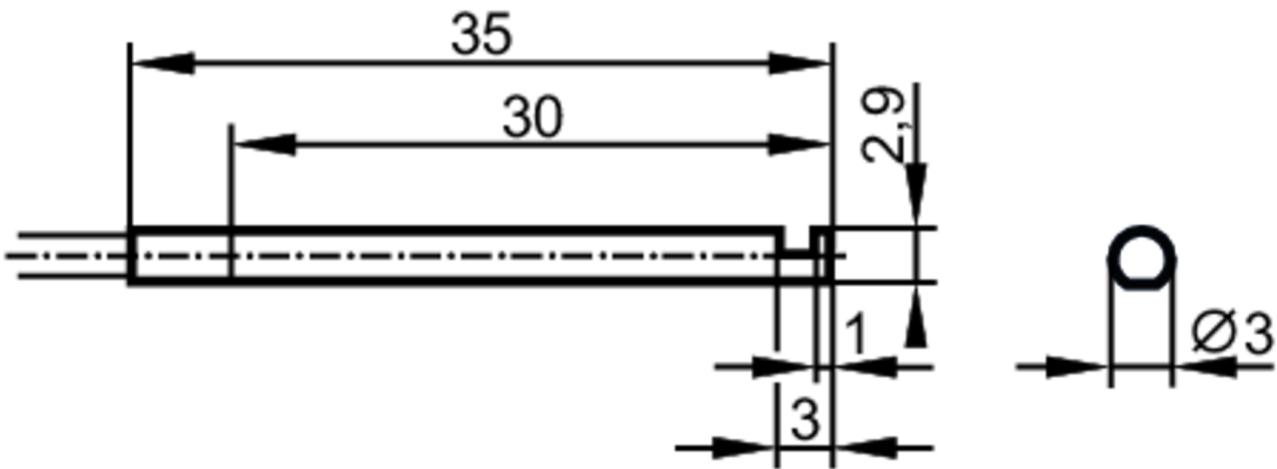


## Fiber optic through beam sensor

FE-11-E-V-E3R/2m

**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	OB50; OBF; OCF; OO50
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## OB50

Range of fiber optics	[mm]	140
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## OBF

Range of fiber optics	[mm]	230
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## OCF (High Power)

Range of fiber optics	[mm]	1720
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## OO50

Range of fiber optics	[mm]	400
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**Operating conditions**

Ambient temperature	[°C]	-40...70
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**Mechanical data**

Weight	[g]	58.5
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Version of sensing head	angled
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# E20714



## Fiber optic through beam sensor

FE-11-E-V-E3R/2m

Sensing head diameter	[mm]	3
Total length	[mm]	2000
Min. bending radius	[mm]	25
Fiber arrangement		●
Fiber material		PMMA
Fiber head material		stainless steel (1.4305 / 303)
Fiber sheath material		PE
<b>Accessories</b>		
Items supplied		Mounting clamp:, E20107
<b>Remarks</b>		
Pack quantity		1 pcs.