

E21101



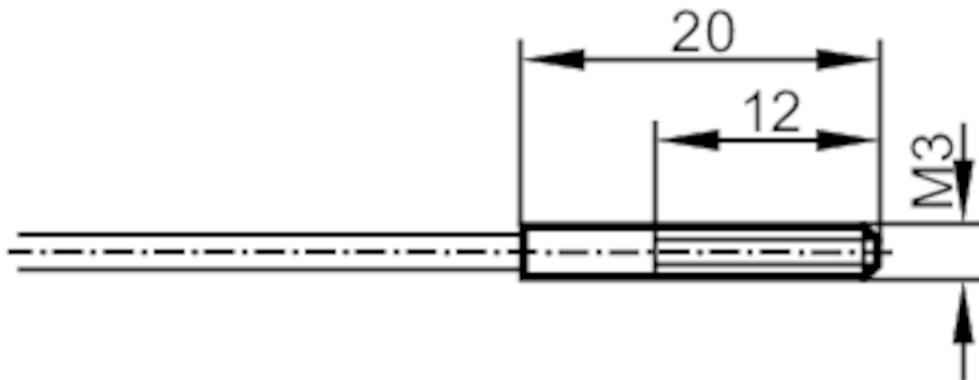
Fibre optic through-beam sensor

FE-11-EPA-M3/F613X0,06/2M

Article no longer available - archive entry

Alternative articles: E21103

When selecting an alternative article and accessories please note that technical data may differ!



Application

Function principle	Through-beam sensor
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Detection zone

Range with fibre-optic amplifier type	OB50; OBF; OO50
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OB50

Range of fibre optics	[mm]	250
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OBF

Range of fibre optics	[mm]	350
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OO50

Range of fibre optics	[mm]	750
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Operating conditions

Ambient temperature	[°C]	-40...60
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Mechanical data

Weight	[g]	0.047
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Version of sensing head	straight
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Sensing head thread		M3
Sensing head length [mm]		20
Total length [mm]		2000
Min. bending radius [mm]		3
Fibre arrangement		●
Core diameter [mm]		1.2
Fibre diameter [mm]		613 x 0.06
External diameter [mm]		2.2
Fibre material		PMMA
Fibre head material		aluminium
Fibre sheath material		PE
Аксесуари		
Items supplied		hexagon nuts: 4 x M3 tooth lock washers: 4
Accessories (optional)		Cutter for fibre optics: E20600
Remarks		
Pack quantity		1 pcs.