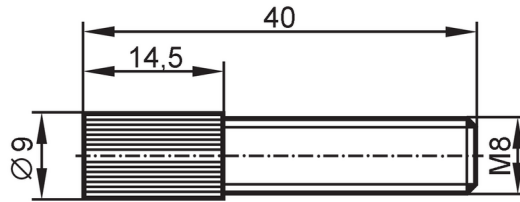




Sensing head for fiber optic diffuse reflection sensor

FT-11-EPA-M8x40/F2x1



Application

Function principle	Diffuse reflection sensor
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Monitoring range

Range with fiber optic amplifier type	OB50; OBF; OO50
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OB50

Range fiber optics	[mm]	55
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OBF

Range fiber optics	[mm]	110
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OO50

Range fiber optics	[mm]	235
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Operating conditions

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

Weight	[g]	16.2
Version of sensing head		straight
Sensing head thread		M8
Sensing head length	[mm]	40
Total length	[mm]	configurable
Fiber arrangement		⊙⊙
Core diameter	[mm]	2 x 1.5
Material		housing: brass white bronze coated
Fiber material		PMMA
Fiber head material		aluminum

Accessories

Items supplied	Hexagon nuts: 2 x M8 washers: 2
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Remarks

Pack quantity	1 pcs.
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