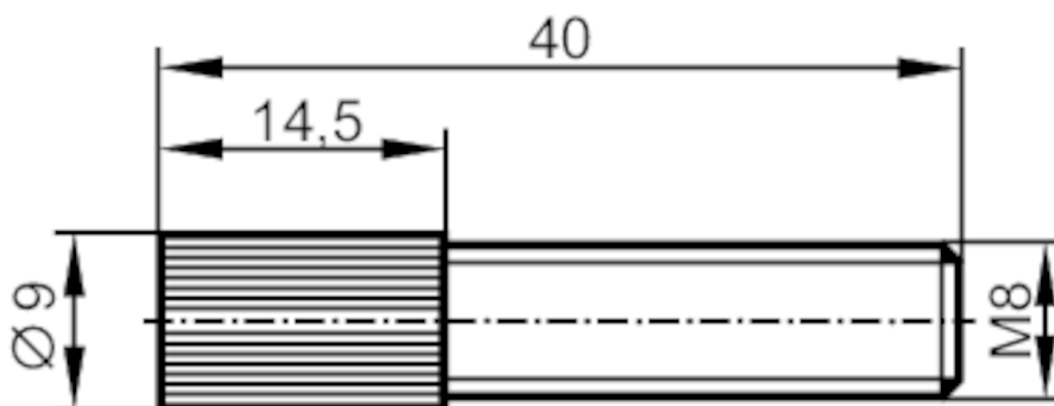


Sensing head for fibre optic diffuse reflection sensor

FT-11-EPA-M8x40/F2x1



Application

Function principle	Diffuse reflection sensor
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Detection zone

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

Range fibre optics [mm]	55
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OBF

Range fibre optics [mm]	110
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OO50

Range fibre 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
Total length [mm]	wirable
Fibre arrangement	⊙⊙
Core diameter [mm]	2 x 1.5

E20765



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Materials	housing: brass white bronze coated
Fibre material	PMMA
Fibre head material	aluminium
Accessories	
Items supplied	hexagon nuts: 2 x M8
	washers: 2
Remarks	
Pack quantity	1 pcs.