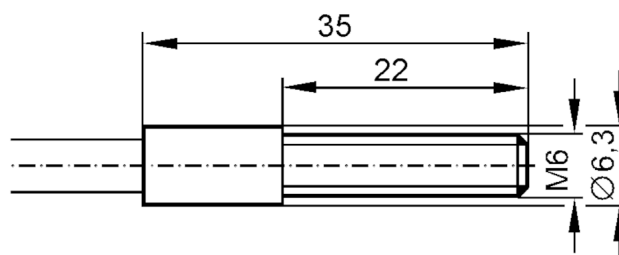




Fibre optic diffuse reflection sensor

FT-00-MPV-M6



Application

Function principle	Diffuse reflection sensor
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Detection zone

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

Range fibre optics	[mm]	20
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OOF

Range fibre optics	[mm]	220
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OUF

Range fibre optics	[mm]	20
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Operating conditions

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

Weight	[g]	54.6
Version of sensing head		straight
Sensing head thread		M6
Total length	[mm]	600
Min. bending radius	[mm]	20
Fibre arrangement		⊗
Fibre material		PMMA
Fibre head material		stainless steel (1.4305 / 303)
Fibre sheath material		metal silicone

E20565



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Accessories	
Accessories (supplied)	hexagon nuts: 4 x M6, stainless steel
	tooth lock washers: 2
	knurled nut: 1 x M11
Remarks	
Pack quantity	1 pcs.