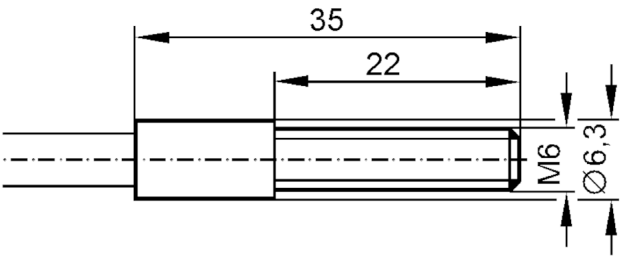




Fiber optic diffuse reflection sensor

FT-00-MPV-M6



Application		
Function principle	Diffuse reflection sensor	
Application	Robust design for use in harsh industrial environments; Resistant to various aggressive chemicals	
Monitoring range		
Range with fiber optic amplifier type	OKF; OUF; OOF	
OKF		
Range fiber optics	[mm]	20
OOF		
Range fiber optics	[mm]	220
OUF		
Range fiber optics	[mm]	20
Operating conditions		
Ambient temperature	[°C]	-20...80
Mechanical data		
Weight	[g]	58.5
Version of sensing head	straight	
Sensing head thread	M6	
Total length	[mm]	600
Min. bending radius	[mm]	20
Fiber arrangement		
Fiber material	PMMA	
Fiber head material	stainless steel (1.4305 / 303)	
Fiber sheath material	metal silicone	

E20565



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Accessories	
Items supplied	Hexagon nuts: 2 x M6, stainless steel
	tooth lock washers: 2
	Knurled nut: 1 x M11
Remarks	
Pack quantity	1 pcs.