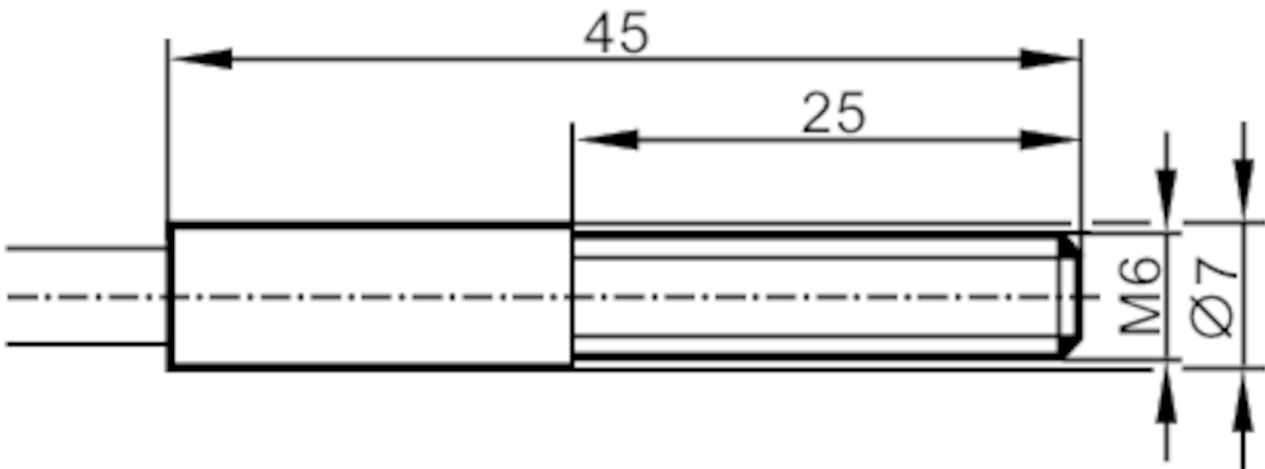


E20511



Fibre optic diffuse reflection sensor

FT-00-MPV-M6



Application		
Function principle		Diffuse reflection sensor
Detection zone		
Range with fibre optic amplifier type		OKF; OUF; OOF
OKF		
Range fibre optics	[mm]	20
OOF		
Range fibre optics	[mm]	220
OUF		
Range fibre optics	[mm]	20
Operating conditions		
Ambient temperature	[°C]	-20...80

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Fibre optic diffuse reflection sensor

FT-00-MPV-M6

Mechanical data	
Weight [g]	58.2
Version of sensing head	straight
Sensing head thread	M6
Sensing head diameter [mm]	7
Sensing head length [mm]	45
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
Accessories	
Accessories (supplied)	hexagon nuts: 4 x M6, stainless steel
	tooth lock washers: 2
	knurled nut: 1 x M11
Remarks	
Pack quantity	1 pcs.