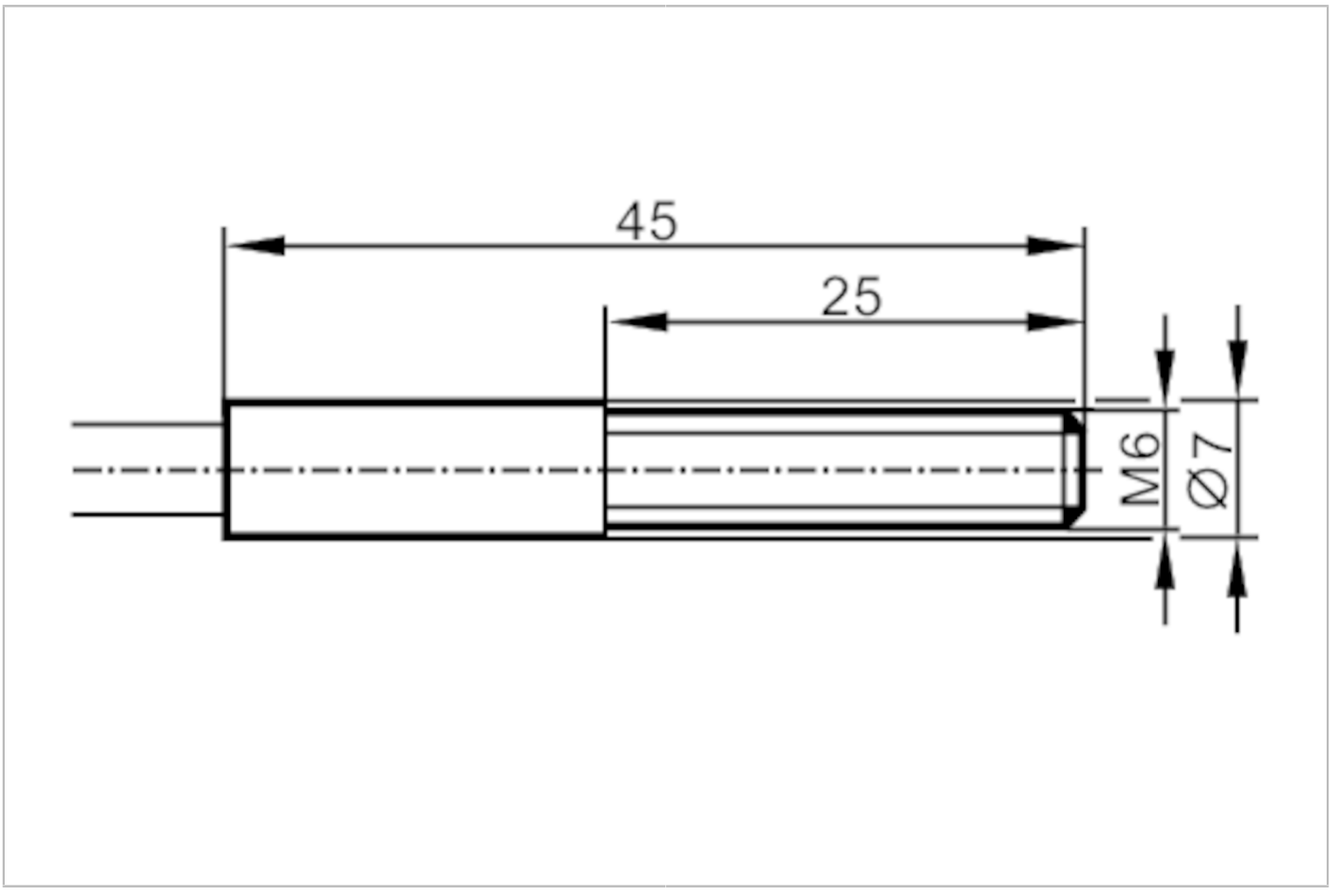
E20511

Fibre 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
Detection zone		
Range with fibre optic amplifier type		OKF; OOF; OUF
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
Mechanical data		
Weight	[g]	58.5
Version of sensing head		straight
Sensing head thread		M6
Sensing head diameter	[mm]	7
Sensing head length	[mm]	45

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Total length	[mm]	600
Min. bending radius	[mm]	20
Fibre arrangement		
Fibre material		PMMA
Fibre head material		stainless steel (303/1.4305)
Fibre sheath material		metal silicone
Accessories		
Items supplied		hexagon nuts: 2 x M6, stainless steel
		tooth lock washers: 2
		knurled nut: 1 x M11
Remarks		
Pack quantity		1 pcs.