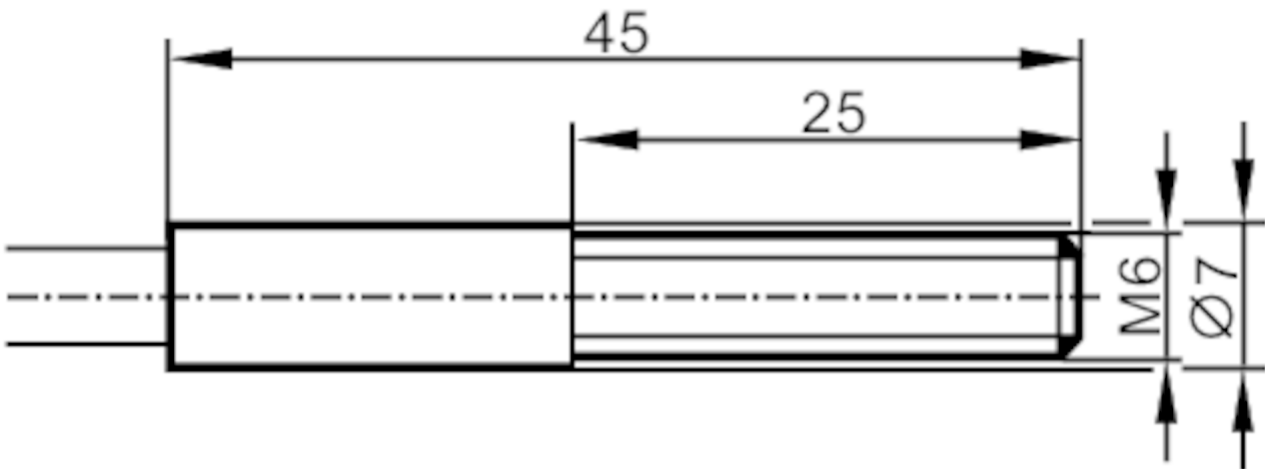




Fibre optic diffuse reflection sensor

FT-00-M-V-M6/1,5M



Application		
Function principle	Diffuse reflection sensor	
Application	High temperature resistance; Robust design for use in harsh industrial environments; Resistant to various aggressive chemicals	
Detection zone		
Range with fibre optic amplifier type	OKF; OUF	
OKF		
Range fibre optics	[mm]	36
OUF		
Range fibre optics	[mm]	36
Operating conditions		
Ambient temperature	[°C]	-20...150
Mechanical data		
Weight	[g]	101.5
Version of sensing head	straight	
Sensing head thread	M6	
Sensing head diameter	[mm]	7
Sensing head length	[mm]	45
Total length	[mm]	1500
Min. bending radius	[mm]	20

E20523



Fibre optic diffuse reflection sensor

FT-00-M-V-M6/1,5M

Fibre material	glass
Fibre head material	stainless steel (303/1.4305)
Fibre sheath material	metal silicone
Accessories	
Items supplied	hexagon nuts: 4 x M6, stainless steel
	tooth lock washers: 2
	knurled nut: 1 x M11
Remarks	
Pack quantity	1 pcs.