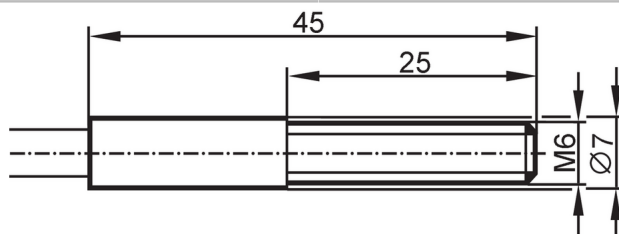




Fiber optic diffuse reflection sensor

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
Monitoring range	
Range with fiber optic amplifier type	OKF; OUF
OKF	
Range fiber optics [mm]	36
OUF	
Range fiber 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
Fiber material	glass
Fiber head material	stainless steel (1.4305 / 303)
Fiber 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.