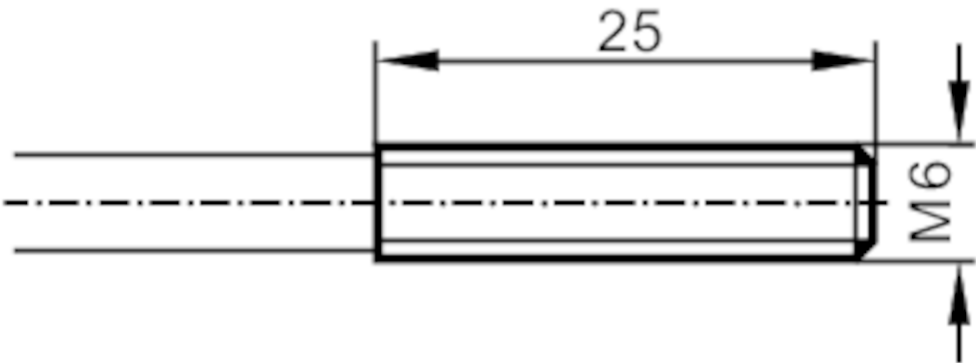




Fiber optic diffuse reflection sensor

FT-00-P-A-M6/1M



Application		
Function principle		Diffuse reflection sensor
Application		For use in industrial environments
Monitoring range		
Range with fiber optic amplifier type		OCF; OKF; OUF
OCF (High Power)		
Range fiber optics	[mm]	340
OKF		
Range fiber optics	[mm]	40
OUF		
Range fiber optics	[mm]	40
Operating conditions		
Ambient temperature	[°C]	-20...80
Mechanical data		
Weight	[g]	50
Version of sensing head		straight
Sensing head thread		M6
Sensing head length	[mm]	25
Total length	[mm]	1000

E20083



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Min. bending radius	[mm]	20
Fiber arrangement		
Material		Adapter: PPE
Fiber material		glass
Fiber head material		aluminum
Fiber sheath material		PVC
Accessories		
Items supplied		Hexagon nuts: 2 x M6, stainless steel
		tooth lock washers: 2
		Knurled nut: 1 x M11
Remarks		
Pack quantity		1 pcs.