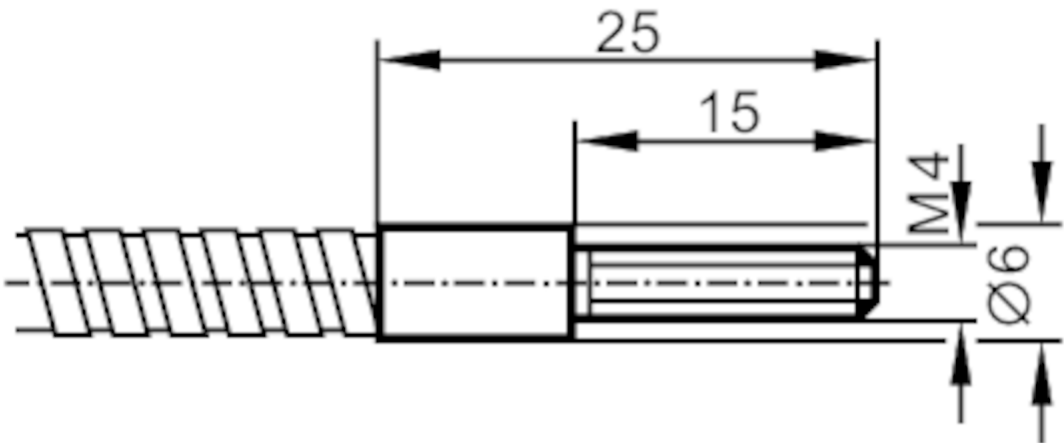




Fiber optic through beam sensor

FE-00-A-A-M4



Application		
Function principle	Through-beam sensor	
Application	High temperature resistance; Robust design for use in harsh industrial environments	
Monitoring range		
Range with fiber optic amplifier type	OKF; OOF; OUF	
OKF		
Range of fiber optics	[mm]	120
OOF		
Range of fiber optics	[mm]	400
OUF		
Range of fiber optics	[mm]	120
Operating conditions		
Ambient temperature	[°C]	-40...290
Mechanical data		
Weight	[g]	56
Version of sensing head	straight	
Sensing head thread	M4	
Sensing head length	[mm]	25
Total length	[mm]	600

E20128



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Min. bending radius	[mm]	20; (for fixed installation)
Fiber arrangement		
Material		Adapter: ABS
Fiber material		glass
Fiber head material		aluminum
Fiber sheath material		aluminum
Accessories		
Items supplied		Hexagon nuts: 4 x M4
		tooth lock washers: 4
		Knurled nut: 1 x M11
Remarks		
Pack quantity		1 pcs.