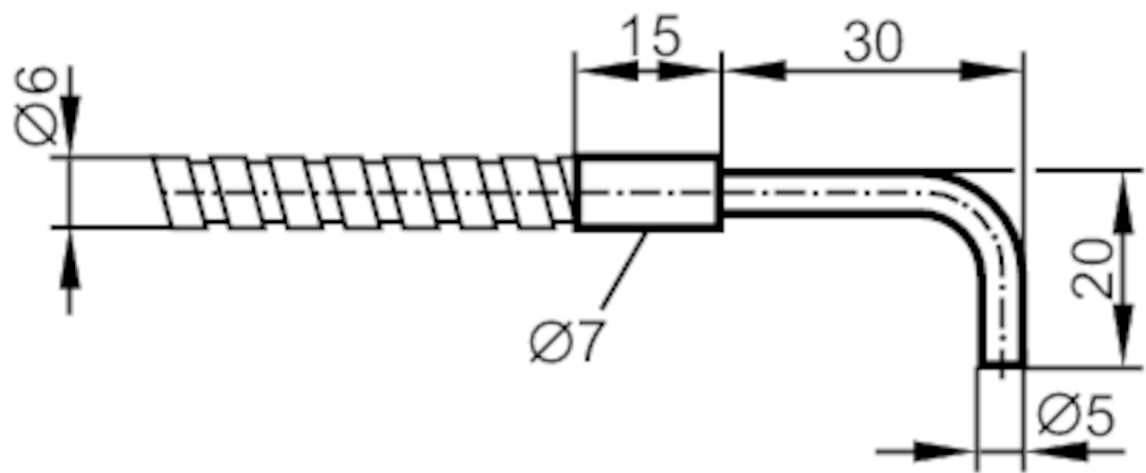




Fiber optic through beam sensor

FE-50-V-V-R5



Application		
Function principle	Through-beam sensor	
Monitoring range		
Range with fiber optic amplifier type	OBF; ODF; OMF	
OBF		
Range of fiber optics	[mm]	1000
ODF		
Range of fiber optics	[mm]	4
OMF		
Range of fiber optics	[mm]	800
Operating conditions		
Ambient temperature	[°C]	-58...315

E20828



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Mechanical data		
Weight	[g]	174
Version of sensing head		angled
Sensing head diameter	[mm]	5
Total length	[mm]	900
Min. bending radius	[mm]	19
Fiber arrangement		
Fiber material		glass
Fiber head material		stainless steel (1.4305 / 303)
Fiber sheath material		stainless steel (1.4305 / 303)
Remarks		
Pack quantity		1 pcs.