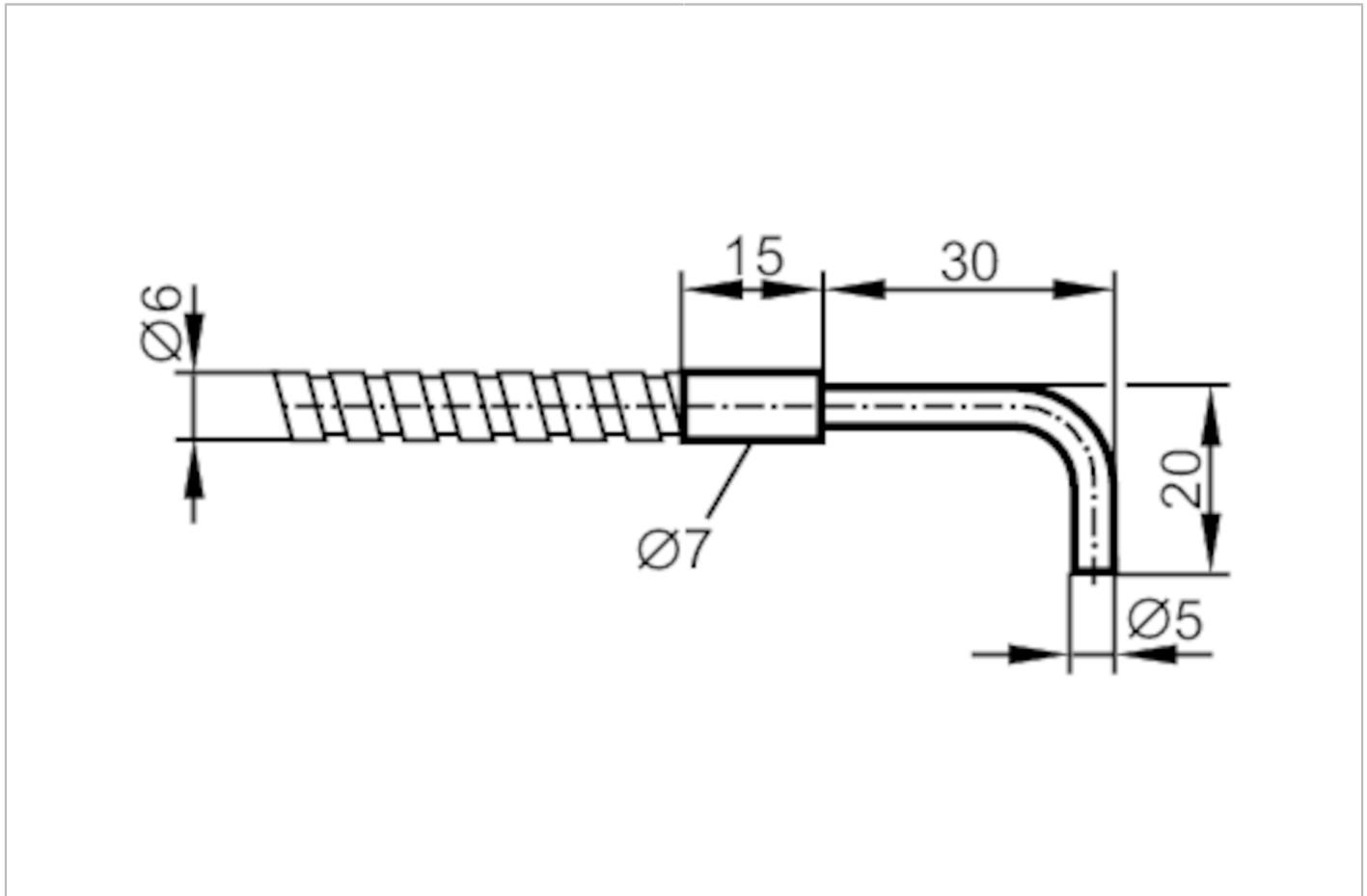


E20828



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
Mechanical data		
Weight	[g]	174
Version of sensing head		angled
Sensing head diameter	[mm]	5
Sensing head length	[mm]	20
Total length	[mm]	900
Min. bending radius	[mm]	19

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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.