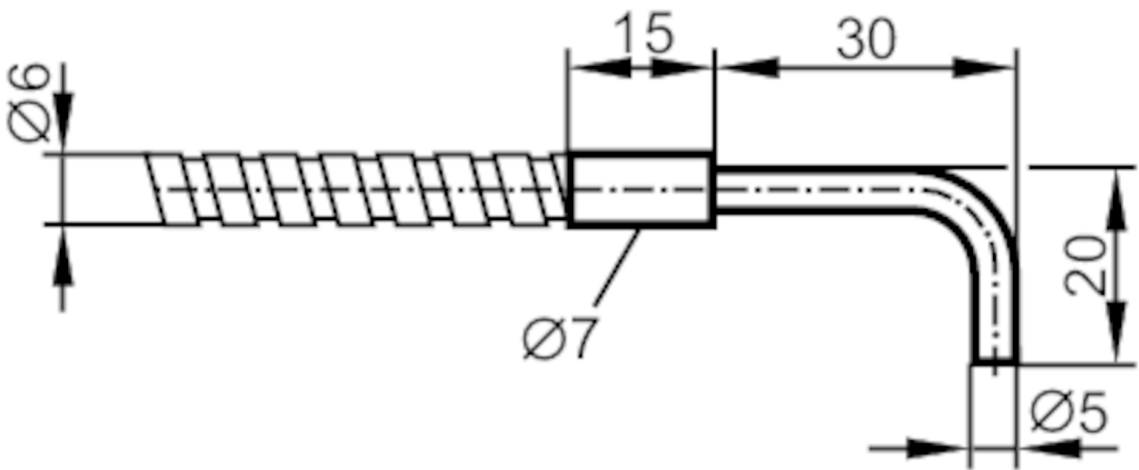




Fiber optic diffuse reflection sensor

FT-50-V-V-R5



Application		
Function principle		Diffuse reflection sensor
Monitoring range		
Range with fiber optic amplifier type		OBF; ODF; OMF
OBF		
Range fiber optics	[mm]	150
ODF		
Range fiber optics	[mm]	1
OMF		
Range fiber optics	[mm]	175
Operating conditions		
Ambient temperature	[°C]	-58...315

E20829



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FT-50-V-V-R5

Mechanical data		
Weight	[g]	112
Version of sensing head		angled
Sensing head diameter	[mm]	5
Total length	[mm]	900
Min. bending radius	[mm]	19
Fiber arrangement		⓪
Fiber material		glass
Fiber head material		stainless steel (1.4305 / 303)
Fiber sheath material		stainless steel (1.4305 / 303)
Remarks		
Pack quantity		1 pcs.