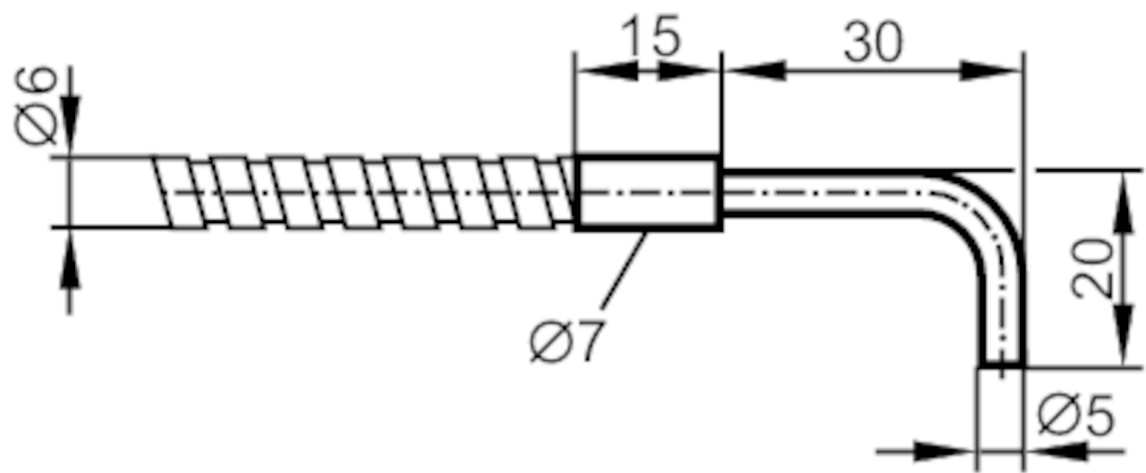




Fibre optic diffuse reflection sensor

FT-50-V-V-R5



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

E20829



Fibre optic diffuse reflection sensor

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
Fibre arrangement	⓪
Fibre material	glass
Fibre head material	stainless steel (1.4305 / 303)
Fibre sheath material	stainless steel (1.4305 / 303)
Remarks	
Pack quantity	1 pcs.