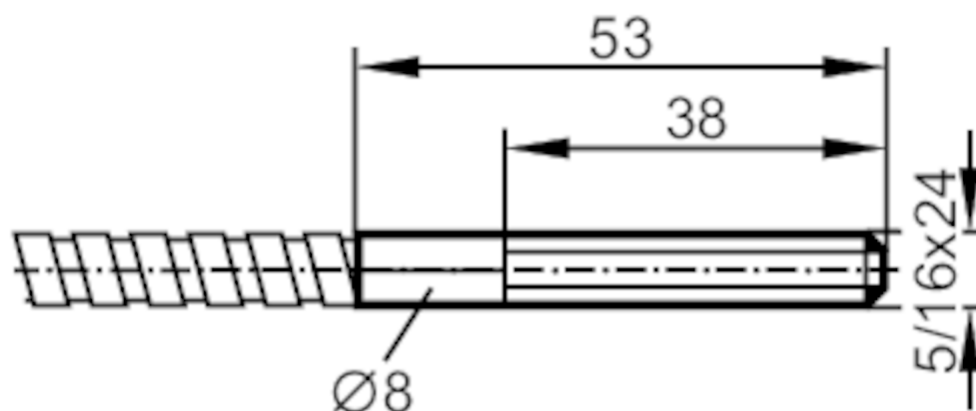




Fiber optic diffuse reflection sensor

FT-50-V-V-M5/16



Application

Function principle	Diffuse reflection sensor
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Monitoring range

Range with fiber optic amplifier type	OBF; ODF; OMF
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OBF

Range fiber optics [mm]	150
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ODF

Range fiber optics [mm]	1
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OMF

Range fiber optics [mm]	175
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Operating conditions

Ambient temperature [°C]	-58...315
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Mechanical data

Weight [g]	126.5
Version of sensing head	straight
Total length [mm]	900
Min. bending radius [mm]	19
Fiber arrangement	⓪
Fiber material	glass

E20822



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Fiber head material	stainless steel (1.4305 / 303)
Fiber sheath material	stainless steel (1.4305 / 303)
Accessories	
Items supplied	Hexagon nuts: 2
	clamping rings: 2
	O-rings: 2
Remarks	
Pack quantity	1 pcs.