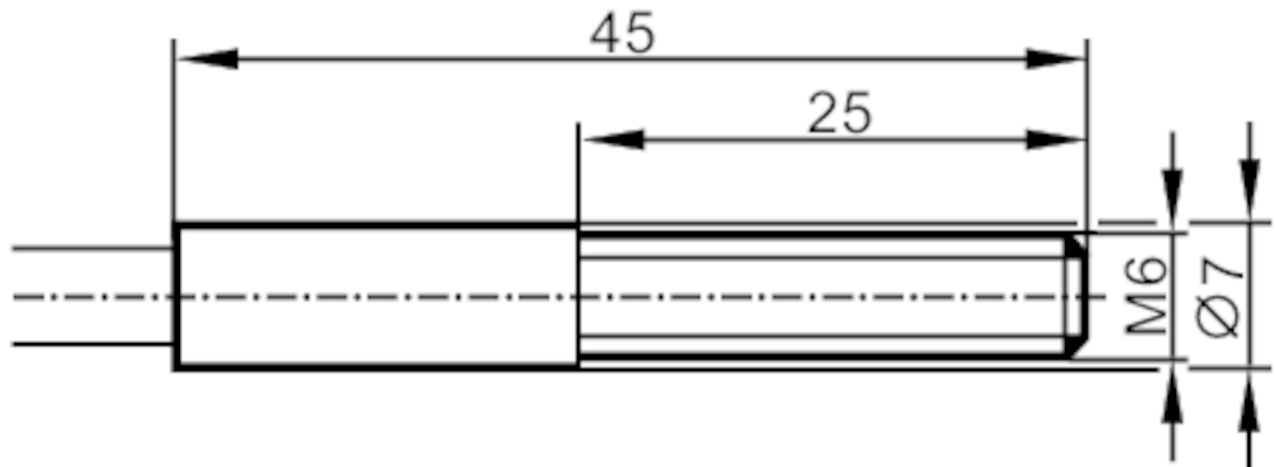




## Fibre optic diffuse reflection sensor

FT-00-M-V-M6



## Application

Function principle	Diffuse reflection sensor
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## Detection zone

Range with fibre optic amplifier type	OKF; OUF; OOF
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## OKF

Range fibre optics [mm]	40
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## OOF

Range fibre optics [mm]	200
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## OUF

Range fibre optics [mm]	40
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## Operating conditions

Ambient temperature [°C]	-20...150
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# E20489



## Fibre optic diffuse reflection sensor

FT-00-M-V-M6

Mechanical data	
Weight [g]	62
Version of sensing head	straight
Sensing head thread	M6
Sensing head diameter [mm]	7
Sensing head length [mm]	45
Total length [mm]	600
Min. bending radius [mm]	20
Fibre arrangement	⓪
Fibre material	glass
Fibre head material	stainless steel (1.4305 / 303)
Fibre sheath material	metal silicone
Accessories	
Items supplied	hexagon nuts: 2 x M6, stainless steel
	tooth lock washers: 2
	knurled nut: 1 x M11
Remarks	
Pack quantity	1 pcs.