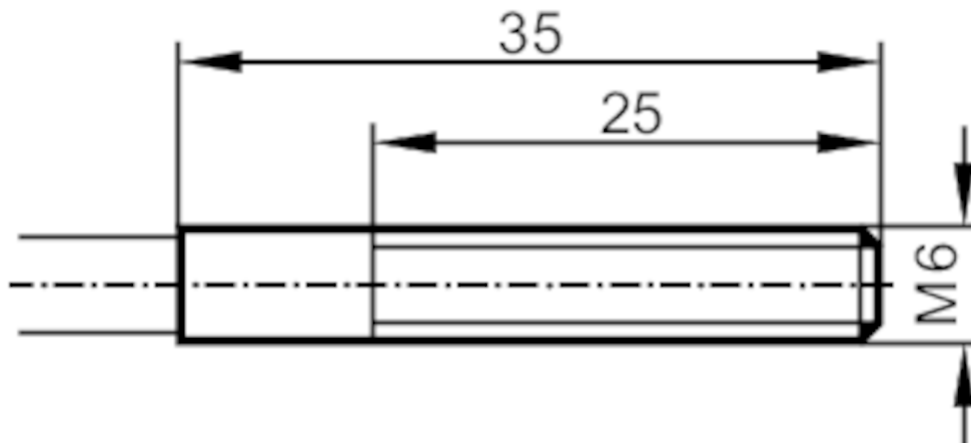


E20443



Fibre optic diffuse reflection sensor

FT-00-PPV-M6



Application	
Function principle	Diffuse reflection sensor
Detection zone	
Range with fibre optic amplifier type	OKF; OUF; OOF
OKF	
Range fibre optics [mm]	20
OOF	
Range fibre optics [mm]	220
OUF	
Range fibre optics [mm]	20
Operating conditions	
Ambient temperature [°C]	-20...80

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Fibre optic diffuse reflection sensor

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Mechanical data	
Weight [g]	48
Version of sensing head	straight
Sensing head thread	M6
Sensing head length [mm]	35
Total length [mm]	600
Min. bending radius [mm]	10
Fibre arrangement	
Materials	Adapter: ABS
Fibre material	PMMA
Fibre head material	stainless steel (1.4305 / 303)
Fibre sheath material	PU
Accessories	
Items supplied	hexagon nuts: 2 x M6, stainless steel
	tooth lock washers: 2
	knurled nut: 1 x M11
Remarks	
Pack quantity	1 pcs.