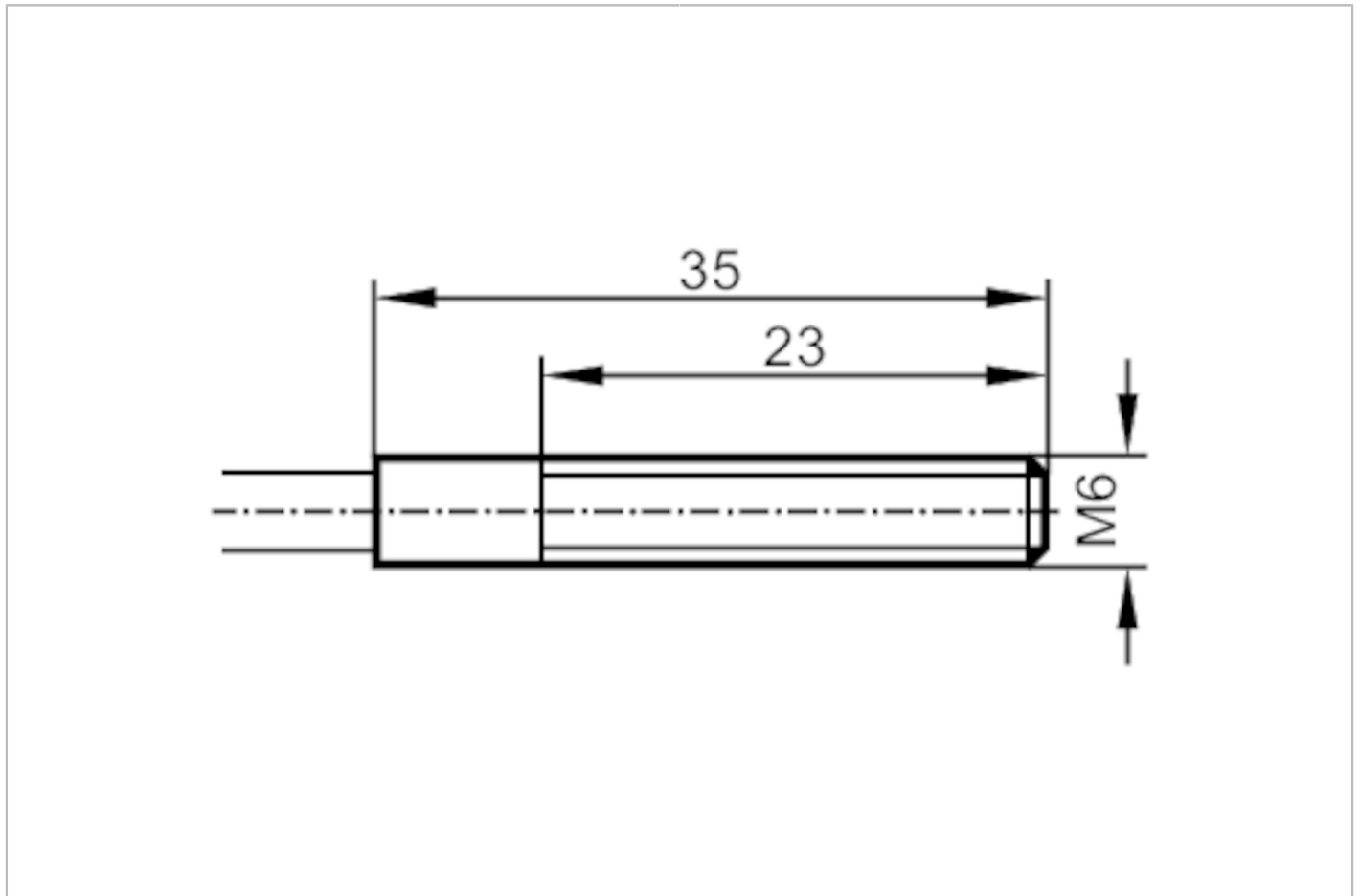


E21154



Fibre optic diffuse reflection sensor

FT-00-M-W-M6/3M



Application	
Function principle	Diffuse reflection sensor
Detection zone	
Range with fibre optic amplifier type	OKF
OKF	
Range fibre optics [mm]	22
Operating conditions	
Ambient temperature [°C]	-40...150

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Fibre optic diffuse reflection sensor

FT-00-M-W-M6/3M

Mechanical data	
Weight [g]	174.5
Version of sensing head	straight
Sensing head thread	M6
Sensing head length [mm]	35
Total length [mm]	3000
Min. bending radius [mm]	45
Fibre arrangement	
Core diameter [mm]	1.6
Fibre diameter [mm]	0.05
External diameter [mm]	5.4
Fibre material	glass
Fibre head material	stainless steel (1.4571/316Ti)
Fibre sheath material	metal silicone
Remarks	
Pack quantity	1 pcs.