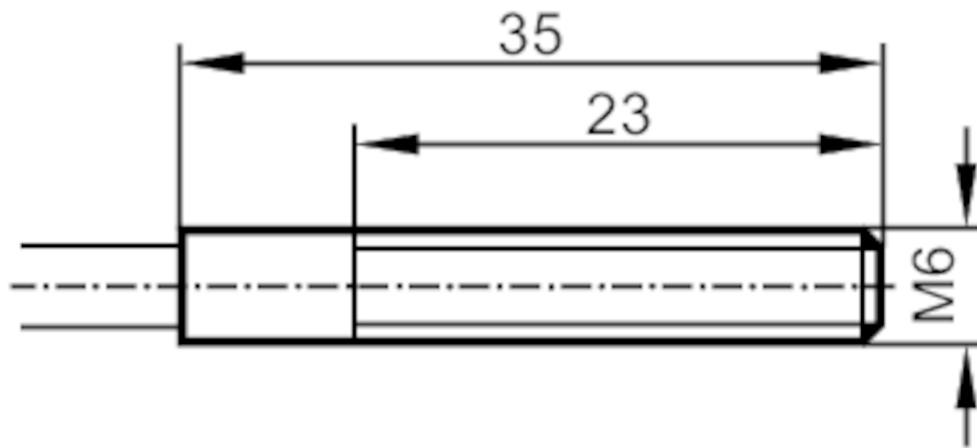


E21151



Fibre optic diffuse reflection sensor

FT-00-M-W-M6/0,6M



Application

Function principle Diffuse reflection sensor

Detection zone

Range with fibre optic amplifier type OKF

OKF

Range fibre optics [mm] 35

Operating conditions

Ambient temperature [°C] -40...150

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Fibre optic diffuse reflection sensor

FT-00-M-W-M6/0,6M

Mechanical data	
Weight [g]	58
Version of sensing head	straight
Sensing head thread	M6
Sensing head length [mm]	35
Total length [mm]	600
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.