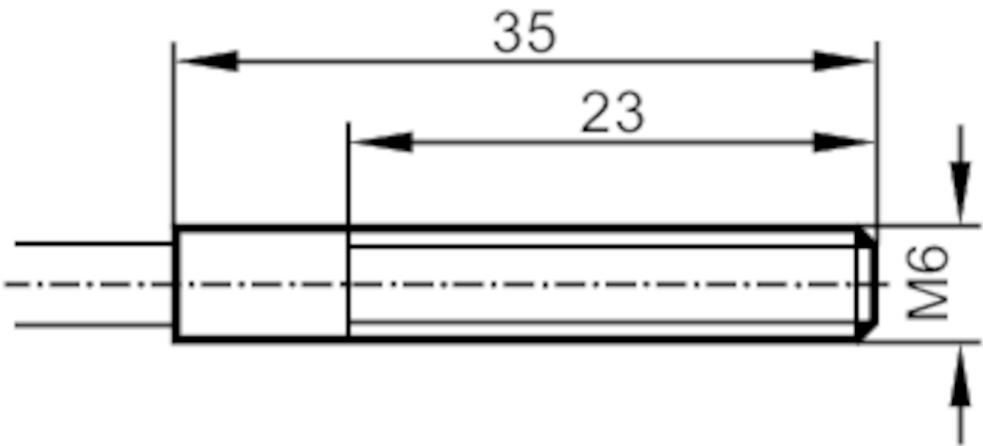


E21152



Fibre optic diffuse reflection sensor

FT-00-M-W-M6/1,2M



Application		
Function principle	Diffuse reflection sensor	
Detection zone		
Range with fibre optic amplifier type	OKF	
OKF		
Range fibre optics	[mm]	30
Operating conditions		
Ambient temperature	[°C]	-40...150

E21152



Fibre optic diffuse reflection sensor

FT-00-M-W-M6/1,2M

Mechanical data	
Weight	[g] 87.4
Version of sensing head	straight
Sensing head thread	M6
Sensing head length	[mm] 35
Total length	[mm] 1200
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.