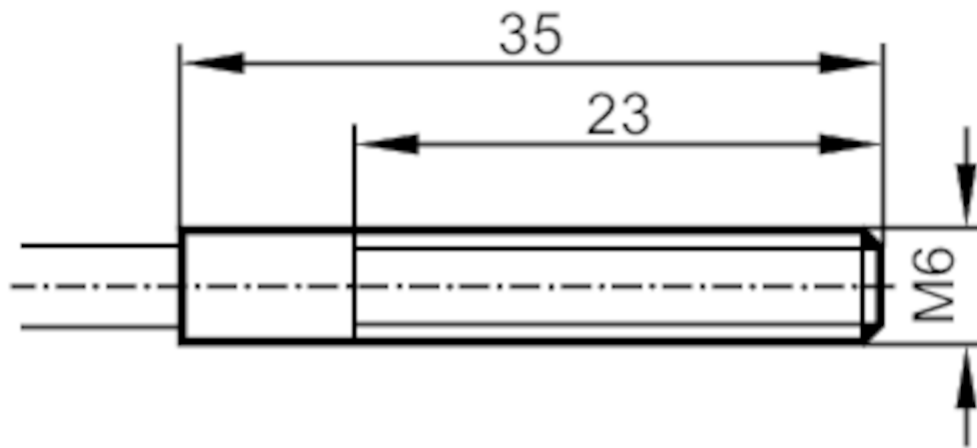


# E21152



## 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]	85.5
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.