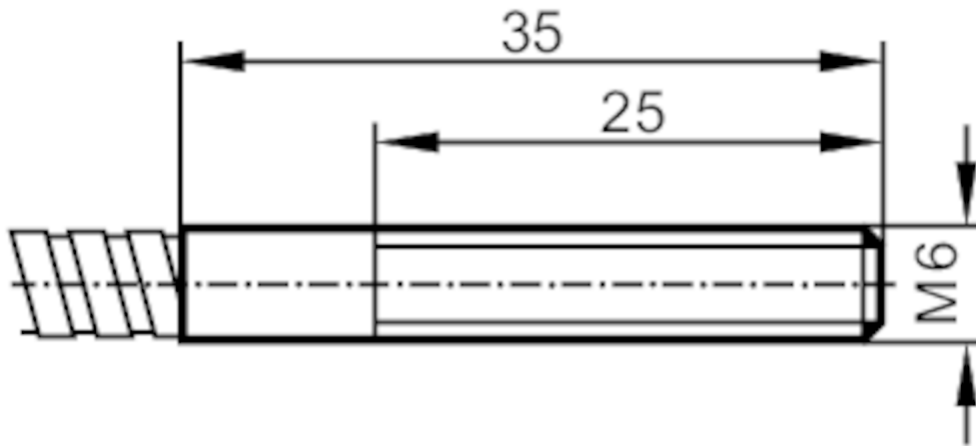


# E20071



## Fibre optic diffuse reflection sensor

FT-00-A-A-M6/1M



### Application

Function principle Diffuse reflection sensor

### Detection zone

Range with fibre optic amplifier type OKF; OUF; OOF

#### OKF

Range fibre optics [mm] 40

#### OOF

Range fibre optics [mm] 200

#### OUF

Range fibre optics [mm] 40

### Operating conditions

Ambient temperature [°C] -40...290

# E20071



## Fibre optic diffuse reflection sensor

FT-00-A-A-M6/1M

Mechanical data	
Weight [g]	59.5
Version of sensing head	straight
Sensing head thread	M6
Sensing head length [mm]	35
Total length [mm]	1000
Min. bending radius [mm]	20; (for fixed installation)
Fibre arrangement	Ⓢ
Materials	Adapter: ABS
Fibre material	glass
Fibre head material	aluminium
Fibre sheath material	aluminium
Accessories	
Accessories (supplied)	hexagon nuts: 2 x M6, stainless steel
	tooth lock washers: 2
	knurled nut: 1 x M11
Remarks	
Pack quantity	1 pcs.