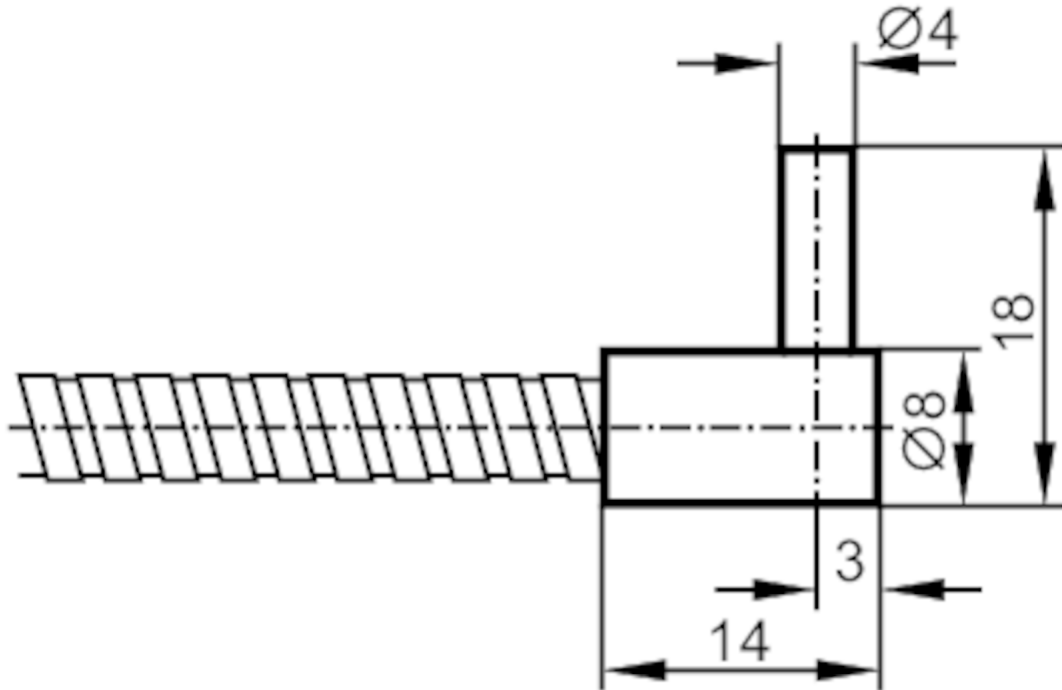




Fibre optic diffuse reflection sensor

FT-00-A-A-R4/1,5



Application

Function principle Diffuse reflection sensor

Detection zone

Range with fibre optic amplifier type OKF; OUF; OOF

OKF

Range fibre optics [mm] 36

OOF

Range fibre optics [mm] 180

OUF

Range fibre optics [mm] 36

Operating conditions

Ambient temperature [°C] -40...290

E20072



Fibre optic diffuse reflection sensor

FT-00-A-A-R4/1,5

Mechanical data	
Weight [g]	74.5
Version of sensing head	angled
Sensing head diameter [mm]	4
Sensing head length [mm]	10
Total length [mm]	1500
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)	E10221
Remarks	
Pack quantity	1 pcs.