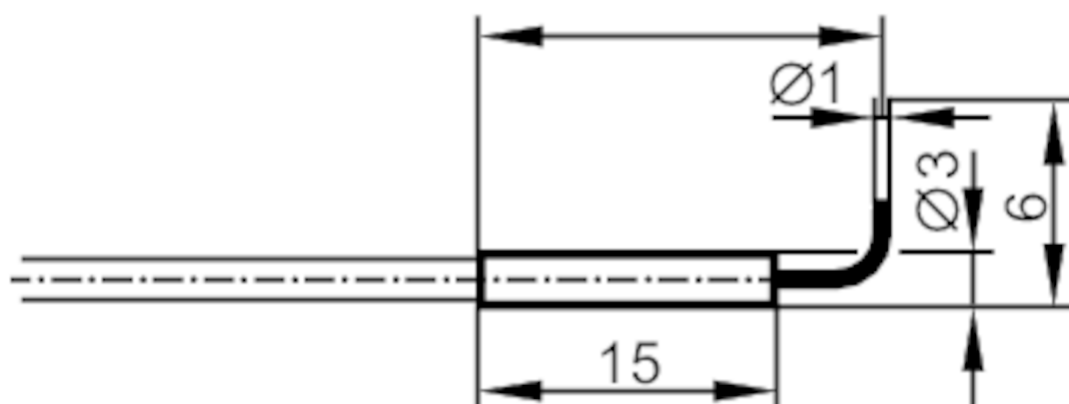


Fibre optic diffuse reflection sensor

FT-00-P-V-R1



Application

Function principle

Diffuse reflection sensor

Application

For use in industrial environments

Detection zone

Range with fibre optic amplifier type

OCF; OKF; OOF; OUF

OCF (High Power)

Range fibre optics

[mm]

40

OKF

Range fibre optics

[mm]

6

OOF

Range fibre optics

[mm]

24

OUF

Range fibre optics

[mm]

6

Operating conditions

Ambient temperature

[°C]

-20...80

Mechanical data

Weight

[g]

37

Version of sensing head

angled

Sensing head diameter

[mm]

1

E20230



Fibre optic diffuse reflection sensor

FT-00-P-V-R1

Total length	[mm]	600
Min. bending radius	[mm]	20
Fibre arrangement		①
Fibre material		glass
Fibre head material		stainless steel (1.4301 / 304)
Fibre sheath material		PVC
Accessories		
Items supplied		Mounting clamp:, E20107
Remarks		
Pack quantity		1 pcs.