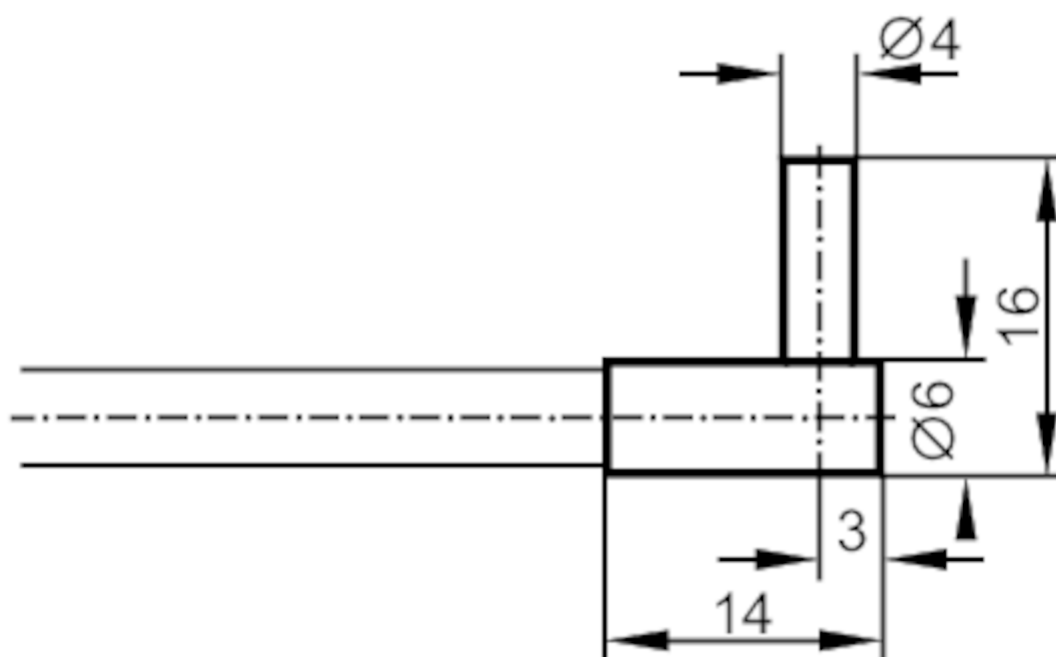




Application

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]	340
--------------------	------	-----

OKF

Range fibre optics	[mm]	40
--------------------	------	----

OOF

Range fibre optics	[mm]	200
--------------------	------	-----

OUF

Range fibre optics	[mm]	40
--------------------	------	----

Operating conditions

Ambient temperature	[°C]	-20...80
---------------------	------	----------

Mechanical data

Weight	[g]	47
Version of sensing head		angled
Sensing head diameter	[mm]	4

E20054



Fibre optic diffuse reflection sensor

FT-00-P-A-R4

Sensing head length	[mm]	10
Total length	[mm]	600
Min. bending radius	[mm]	20
Fibre arrangement		①
Materials		Adapter: PPE
Fibre material		glass
Fibre head material		aluminium
Fibre sheath material		PVC

Accessories

Items supplied	E20103
----------------	--------

Remarks

Pack quantity	1 pcs.
---------------	--------