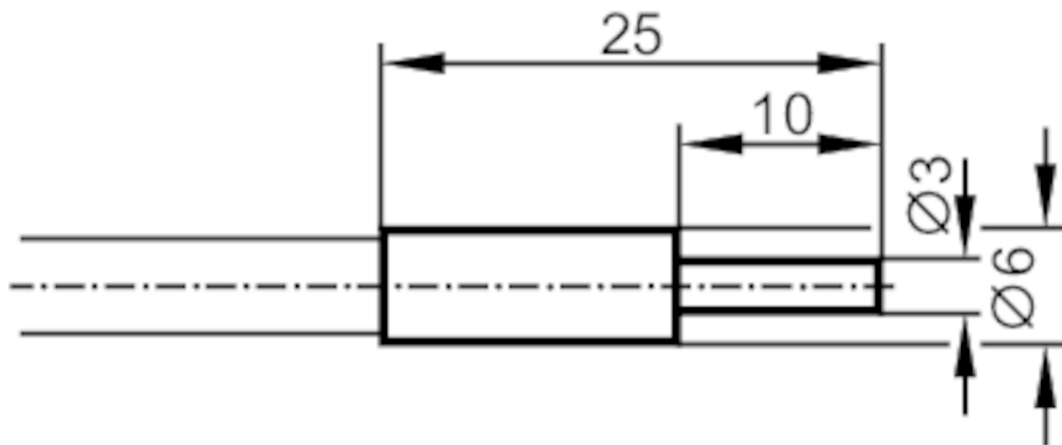


## Fibre optic through-beam sensor

FE-00-M-V-E3



## Application

Function principle	Through-beam sensor
--------------------	---------------------

## Detection zone

Range with fibre optic amplifier type	OKF; OUF; OOF
---------------------------------------	---------------

## OKF

Range of fibre optics [mm]	120
----------------------------	-----

## OOF

Range of fibre optics [mm]	400
----------------------------	-----

## OUF

Range of fibre optics [mm]	120
----------------------------	-----

## Operating conditions

Ambient temperature [°C]	-20...150
--------------------------	-----------

# E20492



## Fibre optic through-beam sensor

FE-00-M-V-E3

Mechanical data	
Weight [g]	95.5
Version of sensing head	straight
Sensing head diameter [mm]	3
Sensing head length [mm]	10
Total length [mm]	600
Min. bending radius [mm]	20
Fibre arrangement	
Fibre material	glass
Fibre head material	stainless steel (1.4305 / 303)
Fibre sheath material	metal silicone
Accessories	
Items supplied	E20103
Remarks	
Pack quantity	1 pcs.