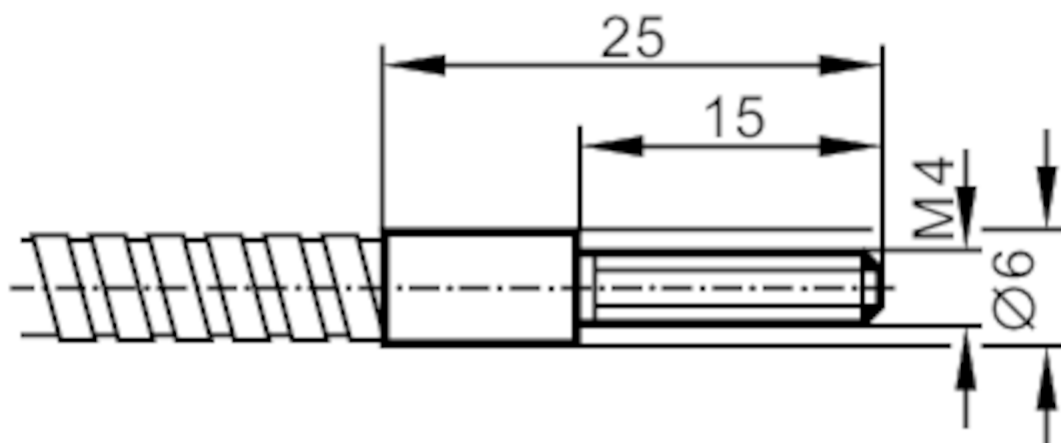


## Fibre optic through-beam sensor

FE-00-A-A-M4/1M

Article no longer available - archive entry



## Application

Function principle

Through-beam sensor

## Detection zone

Range with fibre-optic  
amplifier type

OKF; OUF

## OKF

Range of fibre optics

[mm]

120

## OUF

Range of fibre optics

[mm]

120

## Operating conditions

Ambient temperature

[°C]

-40...290

## Mechanical data

Weight

[g]

74

Version of sensing head

straight

Sensing head thread

M4

Sensing head length

[mm]

15

Total length

[mm]

1000

Min. bending radius

[mm]

20; (for fixed installation)

Fibre arrangement



**Fibre optic through-beam sensor**

FE-00-A-A-M4/1M

|                       |                       |
|-----------------------|-----------------------|
| Materials             | Adapter: ABS          |
| Fibre material        | glass                 |
| Fibre head material   | aluminium             |
| Fibre sheath material | aluminium             |
| <b>Accessories</b>    |                       |
| Items supplied        | hexagon nuts: 4 x M4  |
|                       | tooth lock washers: 4 |
|                       | knurled nut: 1 x M11  |
| <b>Remarks</b>        |                       |
| Pack quantity         | 1 pcs.                |