

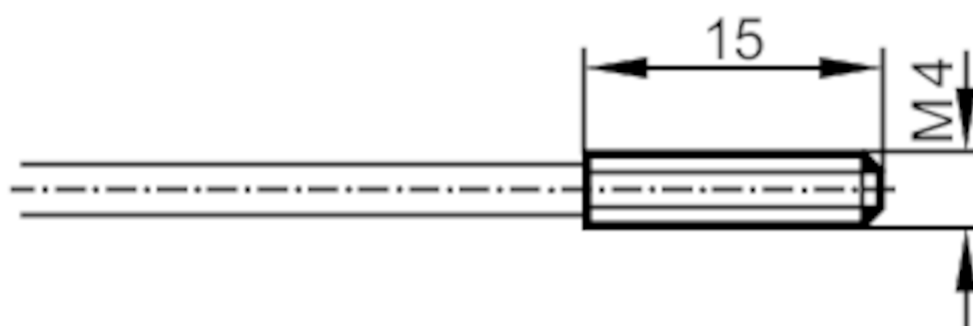
## Fibre optic through-beam sensor

FE-00-P-V-M4

Article no longer available - archive entry

Alternative articles: E20059

When selecting an alternative article and accessories please note that technical data may differ!



## 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] | -20...80 |
|--------------------------|----------|

## Mechanical data

|                          |          |
|--------------------------|----------|
| Version of sensing head  | straight |
| Sensing head thread      | M4       |
| Sensing head length [mm] | 15       |
| Total length [mm]        | 600      |

# E20117



## Fibre optic through-beam sensor

FE-00-P-V-M4

|                       |                              |    |
|-----------------------|------------------------------|----|
| Min. bending radius   | [mm]                         | 20 |
| Materials             | Adapter: PPE                 |    |
| Fibre material        | glass                        |    |
| Fibre head material   | stainless steel (303/1.4305) |    |
| Fibre sheath material | PVC                          |    |
| Remarks               |                              |    |
| Pack quantity         | 1 pcs.                       |    |