



## Fiber optic through beam sensor

FE-00-A-A-R3

Article no longer available - archive entry

Alternative articles: E20129

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

# No scale drawing available

## Application

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

## Monitoring range

|                                       |          |
|---------------------------------------|----------|
| Range with fiber optic amplifier type | OKF; OUF |
|---------------------------------------|----------|

### OKF

|                            |     |
|----------------------------|-----|
| Range of fiber optics [mm] | 120 |
|----------------------------|-----|

### OUF

|                            |     |
|----------------------------|-----|
| Range of fiber optics [mm] | 120 |
|----------------------------|-----|

## Operating conditions

|                          |           |
|--------------------------|-----------|
| Ambient temperature [°C] | -40...290 |
|--------------------------|-----------|

## Mechanical data

|                          |          |
|--------------------------|----------|
| Version of sensing head  | angled   |
| Total length [mm]        | 600      |
| Min. bending radius [mm] | 20       |
| Fiber material           | glass    |
| Fiber head material      | aluminum |
| Fiber sheath material    | aluminum |

## Remarks

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