



## Fiber optic diffuse reflection sensor

FT-00-M-V-M6/2M

Article no longer available - archive entry

Alternative articles: E20570

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

# No scale drawing available

## Application

|                    |                           |
|--------------------|---------------------------|
| Function principle | Diffuse reflection sensor |
|--------------------|---------------------------|

## Monitoring range

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

## OKF

|                         |    |
|-------------------------|----|
| Range fiber optics [mm] | 10 |
|-------------------------|----|

## Operating conditions

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

## Mechanical data

|                          |                                |
|--------------------------|--------------------------------|
| Version of sensing head  | straight                       |
| Sensing head thread      | M6                             |
| Total length [mm]        | 2000                           |
| Min. bending radius [mm] | 20                             |
| Fiber material           | acrylic                        |
| Fiber head material      | stainless steel (1.4305 / 303) |
| Fiber sheath material    | metal silicone                 |

## Remarks

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