

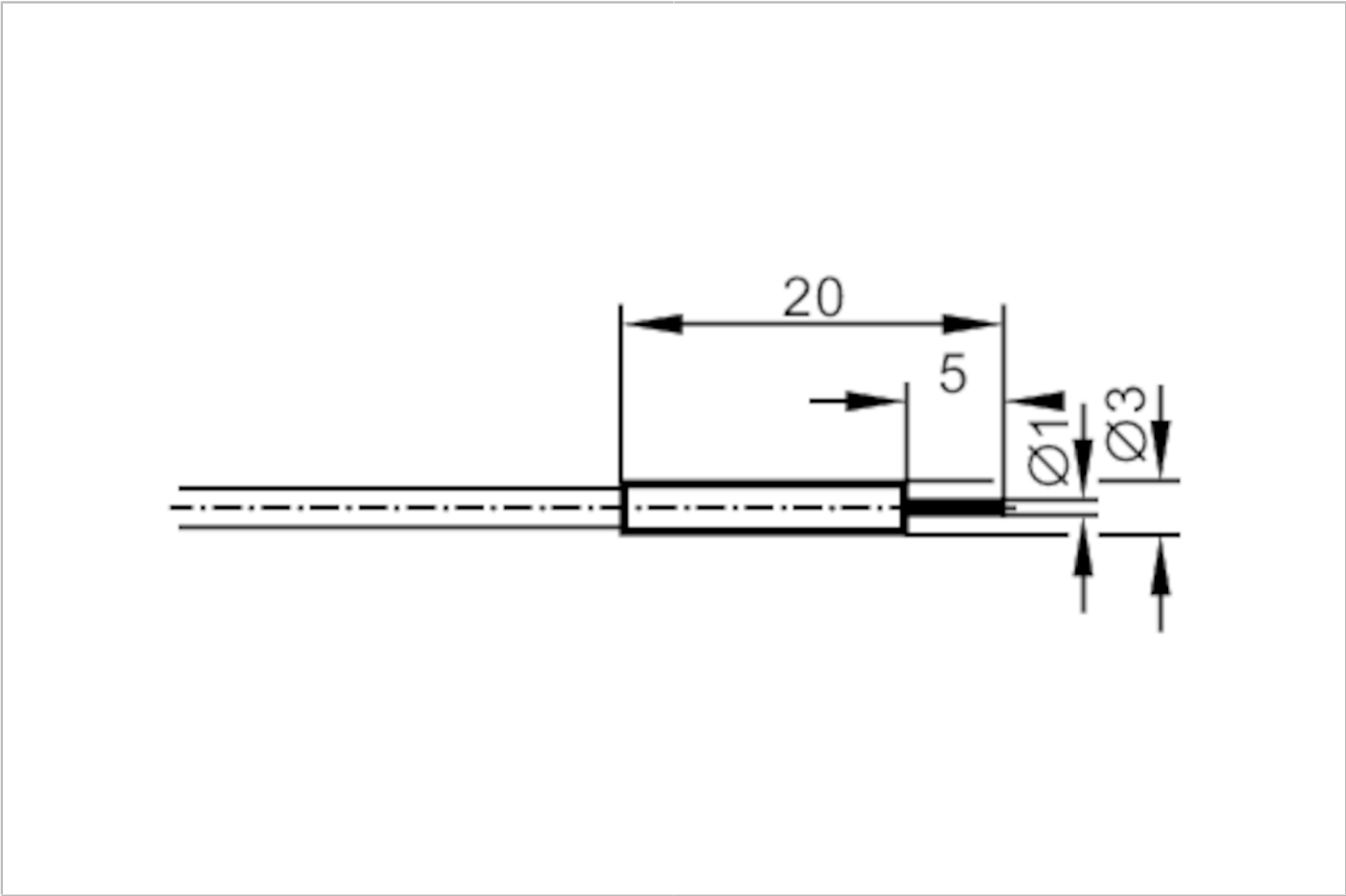


Fibre optic diffuse reflection sensor

FT-00-P-V-E1

Article no longer available - archive entry

Alternative articles: E20053  
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]            | 8                   |
| OUF                                   |                     |
| Range of fibre optics [mm]            | 8                   |
| Operating conditions                  |                     |
| Ambient temperature [°C]              | -20...80            |
| Mechanical data                       |                     |
| Version of sensing head               | straight            |
| Sensing head diameter [mm]            | 1                   |
| Sensing head length [mm]              | 5                   |
| Total length [mm]                     | 600                 |

# E20175



## Fibre optic diffuse reflection sensor

FT-00-P-V-E1

|                       |                              |    |
|-----------------------|------------------------------|----|
| Min. bending radius   | [mm]                         | 10 |
| Materials             | Adapter: PPE                 |    |
| Fibre material        | glass                        |    |
| Fibre head material   | stainless steel (303/1.4305) |    |
| Fibre sheath material | PVC                          |    |
| Remarks               |                              |    |
| Pack quantity         | 1 pcs.                       |    |