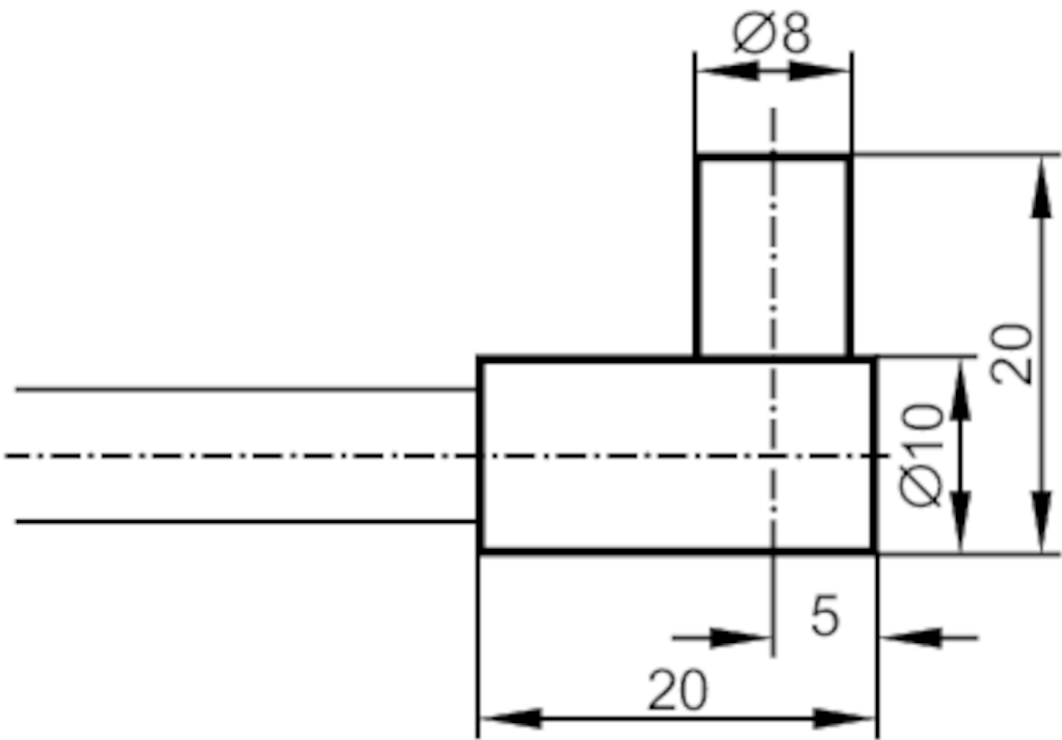




Fibre optic diffuse reflection sensor

FT-30-P-A-R8



| Application                           |      |                                    |
|---------------------------------------|------|------------------------------------|
| Function principle                    |      | Diffuse reflection sensor          |
| Application                           |      | For use in industrial environments |
| Detection zone                        |      |                                    |
| Range with fibre optic amplifier type |      | OIF                                |
| OIF                                   |      |                                    |
| Range fibre optics                    | [mm] | 70                                 |
| Operating conditions                  |      |                                    |
| Ambient temperature                   | [°C] | -20...80                           |
| Mechanical data                       |      |                                    |
| Weight                                | [g]  | 91                                 |
| Version of sensing head               |      | angled                             |
| Sensing head diameter                 | [mm] | 8                                  |
| Total length                          | [mm] | 600                                |
| Min. bending radius                   | [mm] | 30                                 |
| Fibre arrangement                     |      | ⓪                                  |
| Materials                             |      | Adapter: PA                        |
| Fibre material                        |      | glass                              |
| Fibre head material                   |      | aluminium                          |

# E20157



## Fibre optic diffuse reflection sensor

FT-30-P-A-R8

|                       |        |
|-----------------------|--------|
| Fibre sheath material | PVC    |
| Accessories           |        |
| Items supplied        | E20353 |
| Remarks               |        |
| Pack quantity         | 1 pcs. |