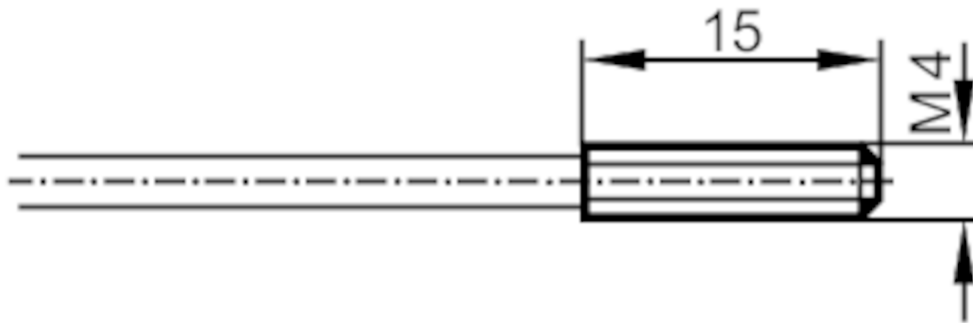




Fibre optic through-beam sensor

FE-00-P-A-M4



| Application | |
|---------------------------------------|----------------------|
| Function principle | Through-beam sensor |
| Application | Small bending radius |
| Detection zone | |
| Range with fibre-optic amplifier type | OCF; OKF; OOF; OUF |
| OCF (High Power) | |
| Range of fibre optics [mm] | 790 |
| OKF | |
| Range of fibre optics [mm] | 120 |
| OOF | |
| Range of fibre optics [mm] | 400 |
| OUF | |
| Range of fibre optics [mm] | 120 |
| Operating conditions | |
| Ambient temperature [°C] | -20...80 |
| Mechanical data | |
| Weight [g] | 41 |
| Version of sensing head | straight |
| Sensing head thread | M4 |

E20059



Fibre optic through-beam sensor

FE-00-P-A-M4

| | | |
|-----------------------|------|--------------|
| Sensing head length | [mm] | 15 |
| Total length | [mm] | 600 |
| Min. bending radius | [mm] | 10 |
| Fibre arrangement | | |
| Materials | | Adapter: PPE |
| Fibre material | | glass |
| Fibre head material | | aluminium |
| Fibre sheath material | | PVC |

Accessories

| | |
|----------------|-----------------------|
| Items supplied | hexagon nuts: 4 x M4 |
| | tooth lock washers: 4 |
| | knurled nut: 1 x M11 |

Remarks

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