

产品要点

- 对射式传感器
- 侧视图
- -30 ... 70 °C



图片与实际产品类似

技术数据

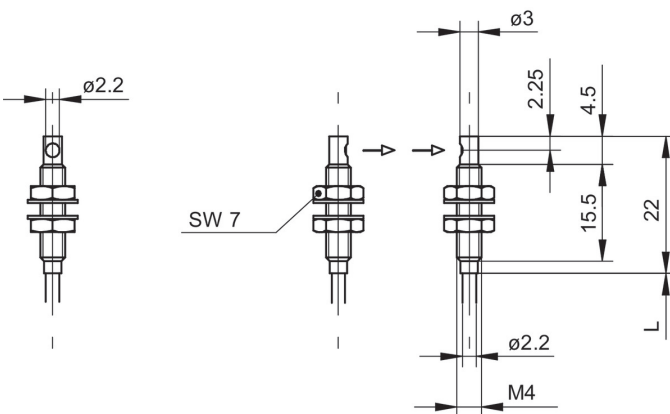
基本参数

| | |
|-----------------------------------------|---------------------------------|
| 特殊特性 | 侧视图 |
| Operating principle | Through-beam type |
| Actual range Sb | 1968 mm |
| 感应头类型 (光纤) | Cylindrical threaded, side view |
| 工作温度 | -30 ... +70 °C |
| 出光角 | 60° |
| Fiber optics can be shortened to length | Yes |
| Integrated lens | No |
| Adaptable lens | No |
| Infrared light compatibility (1450 nm) | No |
| Smallest object recognizable | 0,1 mm |

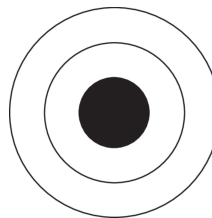
机械参数

| | |
|-------------------------|----------|
| Diameter Fiber | 1 mm |
| 宽度 / 直径 (感应头) | 4 mm |
| 高度 / 长度 (感应头) | 22 mm |
| 感应头材质 | 黄铜镀镍 |
| 螺纹 | M4 x 0.7 |
| Bending radius (fixed) | 30 mm |
| Bending radius (mobile) | 15 mm |
| 电缆护套直径 | 2,2 mm |
| 电缆护套材质 | PE |
| 光纤材质 | 塑料 |
| 长度 (光纤) | 200 cm |

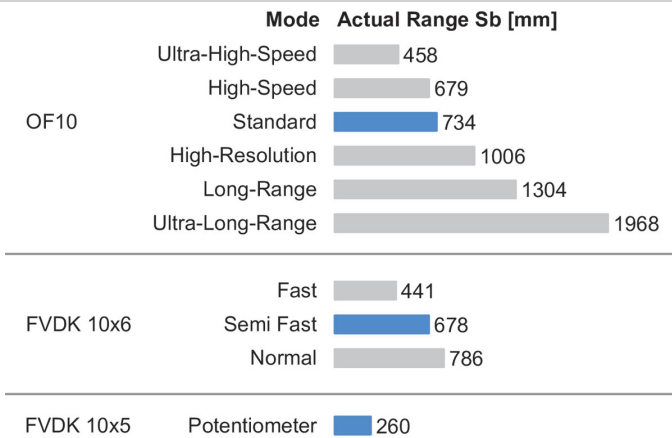
尺寸图



Fiber arrangement



Actual range diagram



附件

Fitting fiber optic sensors

| | |
|----------|------------------------|
| 11252204 | OF10.FR-GW2J.B2NV/A014 |
| 11244386 | OF10.FR-GW2J.B2CV/A014 |
| 11224111 | OF10.FR-PW1B.B2N |
| 11224008 | OF10.FR-NW1B.B2CV |
| 11224009 | OF10.FR-NW1B.B2N |
| 11224110 | OF10.FR-PW1B.B2CV |
| 11244384 | OF10.FR-GW2J.B2N/A014 |
| 10162867 | FVDK 10N5101 |
| 10162865 | FVDK 10N5101/S35A |
| 10162866 | FVDK 10P5101 |
| 10162864 | FVDK 10P5101/S35A |
| 11045446 | FVDK 10N66Y0 |
| 11045448 | FVDK 10N66Y0/S35A |
| 11045460 | FVDK 10N66YR |
| 11045445 | FVDK 10P66Y0 |
| 11045447 | FVDK 10P66Y0/S35A |
| 11045449 | FVDK 10P66YR |
| 11214490 | FVDK 10P66ZR |
| 11214493 | FVDK 10P66Z0/S35A |
| 11214478 | FVDK 10P66Z0 |
| 11214492 | FVDK 10N66ZR |
| 11214494 | FVDK 10N66Z0/S35A |
| 11214479 | FVDK 10N66Z0 |
| 11045462 | FVDK 10N66YM |
| 11045464 | FVDK 10N66YS |
| 11045461 | FVDK 10P66YM |
| 11045463 | FVDK 10P66YS |

安装附件

| | |
|----------|-------------------------------------------------|
| 10114652 | Cutting tool for plastic fiber optics |
| 10119911 | Mounting bracket Ø 2,2 mm |
| 10156738 | Fiber optic cable extension 2 m |
| 10158142 | Fiber optic cable extension 5 m |
| 10145523 | Fiber optic cable extension 5 m highly flexible |