



fibers  
LL3, Fibers, proximity system

LL3-LT312200



**Model Name** > [LL3-LT312200](#)  
**Part No.** > [2073487](#)



**At a glance**

- For installation at sites with limited space
- The smooth sleeve is simply secured by a setscrew

**Your benefits**

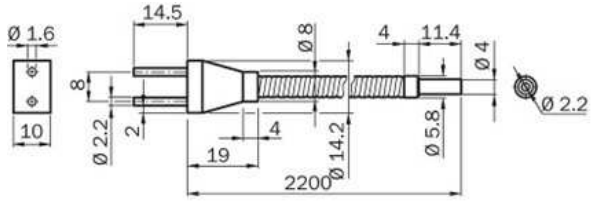
- Very large selection of fiber-optic cables with plastic and glass fibers, giving users more application flexibility
- Resistant to damage caused by mechanical and chemical stress, as well as high temperatures
- Standard and customer-specific types
- Simple installation saves time
- For detection of objects, surfaces, leading edges, and fluid levels

**Features**

|                                   |                                    |
|-----------------------------------|------------------------------------|
| Device type:                      | Fibers                             |
| Jacket material:                  | Chrome-plated helical metal spring |
| Core material:                    | Glass fiber                        |
| Mounting sleeve dimension:        | Ø 5,9 mm                           |
| Bend radius, fibre-optic cable:   | 20 mm                              |
| Ambient temperature operation:    | -25 °C ... +250 °C                 |
| Fiber-optic cable cuttable:       | -                                  |
| Thread sleeve:                    | -                                  |
| Sleeve:                           | ✓                                  |
| Dimensions end sleeve:            | Ø 4 mm                             |
| 90° offset:                       | -                                  |
| Flat housing:                     | -                                  |
| High flexible:                    | -                                  |
| Long end sleeve:                  | -                                  |
| Array:                            | -                                  |
| High temperature:                 | -                                  |
| Oil/chemical resistant:           | -                                  |
| Lcd/clear material/semiconductor: | -                                  |
| Vacuum:                           | -                                  |
| Robotics:                         | -                                  |
| Retro-reflective:                 | -                                  |
| Liquid level:                     | -                                  |
| Category fiber-optic cables:      | Smooth sleeve                      |
| Fiber length:                     | 2,200 mm                           |
| For fiber-optic sensor:           | WLL170(T)-2, WLL180T, WLL190T-2    |

**Dimensional drawing**

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