



## LL3-DL05

Fiber-optic cables

**FIBER-OPTIC SENSORS**

**SICK**  
Sensor Intelligence.



Illustration may differ

Ordering information

| Type     | part no. |
|----------|----------|
| LL3-DL05 | 1080979  |

Other models and accessories → [www.sick.com/Fiber-optic\\_cables](http://www.sick.com/Fiber-optic_cables)

Detailed technical data

Features

|                         |                                             |
|-------------------------|---------------------------------------------|
| Device type             | Fiber-optic cables                          |
| Fiber-optic head design | Threaded sleeve                             |
| Sensing range max.      | Depending on the fiber optic amplifier used |

Mechanics

|        |      |
|--------|------|
| Weight | 14 g |
|--------|------|

Sensing ranges with GLL170

|                       |        |
|-----------------------|--------|
| Operating mode 250 µs | 114 mm |
|-----------------------|--------|

Sensing ranges with GLL170T

|                       |       |
|-----------------------|-------|
| Operating mode 50 µs  | 48 mm |
| Operating mode 250 µs | 87 mm |

Classifications

|                |          |
|----------------|----------|
| ECLASS 5.0     | 27270905 |
| ECLASS 5.1.4   | 27270905 |
| ECLASS 6.0     | 27270905 |
| ECLASS 6.2     | 27270905 |
| ECLASS 7.0     | 27270905 |
| ECLASS 8.0     | 27270905 |
| ECLASS 8.1     | 27270905 |
| ECLASS 9.0     | 27270905 |
| ECLASS 10.0    | 27270905 |
| ECLASS 11.0    | 27270905 |
| ECLASS 12.0    | 27270905 |
| ETIM 5.0       | EC002651 |
| ETIM 6.0       | EC002651 |
| ETIM 7.0       | EC002651 |
| ETIM 8.0       | EC002651 |
| UNSPSC 16.0901 | 39121528 |

## SICK AT A GLANCE

SICK is one of the leading manufacturers of intelligent sensors and sensor solutions for industrial applications. A unique range of products and services creates the perfect basis for controlling processes securely and efficiently, protecting individuals from accidents and preventing damage to the environment.

We have extensive experience in a wide range of industries and understand their processes and requirements. With intelligent sensors, we can deliver exactly what our customers need. In application centers in Europe, Asia and North America, system solutions are tested and optimized in accordance with customer specifications. All this makes us a reliable supplier and development partner.

Comprehensive services complete our offering: SICK LifeTime Services provide support throughout the machine life cycle and ensure safety and productivity.

For us, that is “Sensor Intelligence.”

## WORLDWIDE PRESENCE:

Contacts and other locations –[www.sick.com](http://www.sick.com)