LL3-TA01S

Fiber-optic cables

FIBERS

SICK
Sensor Intelligence.

LL3-TA01S | Fiber-optic cables
FIBERS
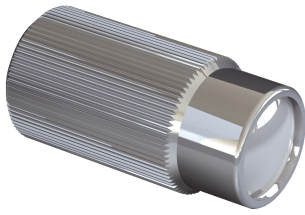
Ordering information

Type	Part no.
LL3-TA01S	5326461

Other models and accessories ➜ www.sick.com/Fiber-optic_cables

Detailed technical data

Features

Device type	Attachment lens for optical fiber cable
Functional principle	Through-beam system
Special features	Suitable for detection with high sensing range / high robustness against contamination
Optical fiber head	
Angle of dispersion	11°
Items supplied	2 pieces
Sleeve material	Stainless steel
Lens material	Glass

Mechanics

Optical fiber head	
Thread diameter (housing)	M2.6
Weight	3 g

Ambient data

Ambient operating temperature	−40 °C … +100 °C

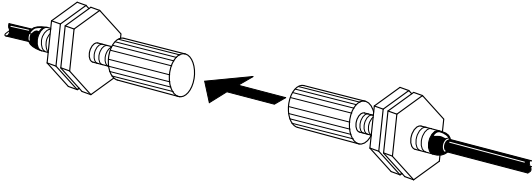### Classifications

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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

Functional principle

Dimensional drawing (Dimensions in mm (inch))

LL3-TA01

M 2,6 x 0,45
Depth 3,0
ø5
ø3,9
ø4,4
1,8
7,5
10
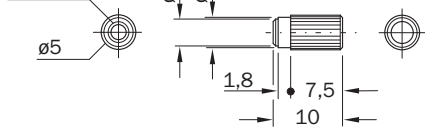
SICK AT A GLANCE

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**

SICK AG | Waldkirch | Germany | www.sick.com

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