

# LL3-DA09

Fiber-optic cables

**FIBER-OPTIC SENSORS** 





## Ordering information

Туре	part no.
LL3-DA09	5334040

Other models and accessories → www.sick.com/Fiber-optic\_cables

#### Detailed technical data

#### **Features**

Device type	Attachment lens for optical fiber cable
Functional principle	Proximity system
Special features	Reliable detection of small objects
Items supplied	1 pieces
Sleeve material	Aluminium (black coated)
Focus	10 mm
Minimum light spot size	Ø 0,7 mm
Lens material	Glass

#### Mechanics

Optical fiber head		
	Thread diameter (housing)	M4
Weight		1 g

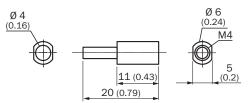
#### Ambient data

Ambient operating temperature	-40 °C +250 °C
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#### Classifications

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

## Dimensional drawing



Dimensions in mm (inch)

## 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

