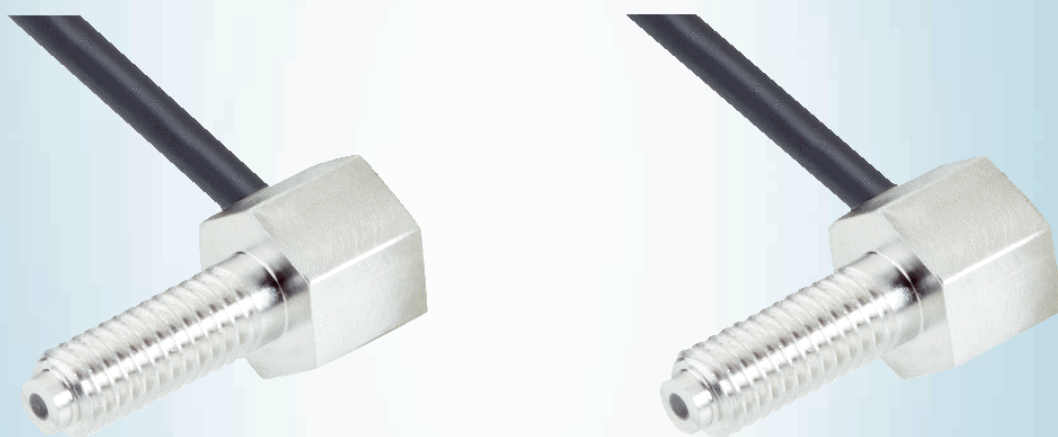




LLSE-R1400111020C2

LLX

FIBERS

SICK
Sensor Intelligence.



Illustration may differ

Ordering information

Type	Part no.
LLSE-R1400111020C2	2115020

Included in delivery: LLAC-FC (1)

Other models and accessories → www.sick.com/LLX

Detailed technical data

Features

Device type	Fibers
Functional principle	Through-beam system
Fiber-optic cable cuttable	✓
Adapter sleeves required	No
Items supplied	1 x fiber cutter (LLAC-FC), M4 mounting set (4 x M4 nut + 4 x M4 washer)

Mechanical data

Housing	Cylindrical with thread
Design detail	Radial
Thread diameter (housing)	M4
Connection detail	
Cable diameter	2,2 mm
Length of cable (L)	2 m
Bending radius	2 mm
Material	
Housing	Stainless steel, Stainless steel V2A (1.4301)
Cable	Plastic, PE
Fibers	Plastic, PMMA
Fiber diameter (and quantity of fibers)	1 mm

Ambient data

Ambient operating temperature	-40 °C ... +60 °C
RoHS certificate	✓

Classifications

eCl@ss 5.0	27270905
eCl@ss 5.1.4	27270905
eCl@ss 6.0	27270905
eCl@ss 6.2	27270905
eCl@ss 7.0	27270905
eCl@ss 8.0	27270905
eCl@ss 8.1	27270905
eCl@ss 9.0	27270905

Recommended accessories

Other models and accessories → www.sick.com/LLX

	Brief description	Type	Part no.
Other adapters			
	Fiber cutting tool, in LLX scope of delivery	LLAC-FC	2119448

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