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DATA SHEET

LISAT321800

LBS/LIS
Fiber-optic sensors

SICK Sensor Intelligence



Illustration may differ

FIBER-OPTIC SENSORS

LISAT321800

ORDERING INFORMATION

Type	part no.
LISAT321800	7021248

Further device versions and accessories at www.sick.com/LBS_LIS

DETAILED TECHNICAL DATA

FEATURES

Device type	Fiber-optic cables
Functional principle	Through-beam system
Compatible fiber-optic amplifiers	WLL260
Fiber length	1,800 mm
Fiber material	Glass fiber
Jacket material	Stainless steel

MECHANICS/ELECTRONICS

Weight	17 g
Bend radius, optical fiber cable	19 mm
Ambient operating temperature	–58 °C ... +315 °C

Further information as well as suitable accessories, example applications and downloads such as CAD dimensional models, operating instructions and software can be found at www.sick.com/7021248

SICK AG
WALDKIRCH
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SICK AT A GLANCE

SICK is a leading global technology company for intelligent sensors and integrated solutions in industrial automation. Our technologies set benchmarks, making your industrial processes more efficient, safer and more sustainable – both in logistics and manufacturing operations.

SICK combines sensor intelligence with industry expertise and certified consulting services. We provide the ideal foundation for scalable as well as tailor-made automation solutions and create added value along the entire value chain. Our close partnerships with our customers are more than just a promise: Together, we optimize productivity, improve quality, protect health and safety, and help build a sustainable future. All with empathy and trust.

Since 1946, we have been developing innovative technologies with passion and a pioneering spirit. With a global network in around 40 countries, SICK has a global presence and is always close by. The company's headquarters are located in Waldkirch near Freiburg, Germany. Our customers benefit from our understanding of both local and global requirements, which enables us to deliver tailor-made solutions

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