



LBS/LIS

**SICK**  
Sensor Intelligence.



Technical data overview

Functional principle detail	Consisting of a sender and a receiver
Functional principle detail	Consisting of a sender and a receiver

Ordering information

Other models and accessories → [www.sick.com/LBS\\_LIS](http://www.sick.com/LBS_LIS)

For fiber-optic sensor	Functional principle	Fiber length	Type	Part no.
WLL170(T)-2	Proximity system	500 mm	LVBSF23500	7022296
		3,000 mm	LVBSTM6233000	7022947
WLL260	-	-	LSSA32900	7023582
			LSST32900	7023586
			LBSA32240 LIGHT GUIDE	7027261
	Proximity system	240 mm	LBST32300	7021685
		300 mm	LBSA32305 LIGHT GUIDE	7027649
		305 mm	LSSF32500	7122528
WLL260	Proximity system	900 mm	LBPT32900	7020366
			LBSA32900	7020040
			LBSAA23900	7020103
			LBSAT32900	7020036
			LBSF32900	7020038
			LBSM12900	7020054
	Proximity system	900 mm	LBSP16900	7020044
			LBSR16900	7020050
			LBSR32900	7020042
			LBSR40900	7020052

For fiber-optic sensor	Functional principle	Fiber length	Type	Part no.
			LBST32900	7020046
			LBSTA32900	7020048
		1,150 mm	LBSTA321150	6033928
			LBST321500	7021739
		1,500 mm	LISR321500	7024510
			LBSA321800	7021730
		1,800 mm	LBST321800	7021798
			LBSAT322000	7023192
		2,000 mm	LBSF322000	7021940
			LBSR162000	7123812
			LBSR20200	5329022
			LBSR322000	7049901
			LBST322000	7021740
			LBSTA322000	7021801
		2,500 mm	LBSTA 322500	7023117
			LBSA323000 LIGHT GUIDE	7129711
		3,000 mm	LBSM123000 FIBER OPTIC	7129637
			LBSR163000	5324541
			LBST323000	7020300
			LBST324500	7020299
WLL260	Proximity system	5,000 mm	LBPTA325000	7022798
			LBSTA325000	7022348
			LISTA325000	7022903
		6,000 mm	LBSR166000	7125135
			LBST326000	7020298
			LBSTH326000	5322674
	Through-beam system	900 mm	LISA32900	7020039
			LISAA23900	7020102
			LISAT32900	7020035
LISF32900			7020037	

For fiber-optic sensor	Functional principle	Fiber length	Type	Part no.
			LISM12900	7020053
			LISP16900	7020043
			LISR16900	7020049
			LISR32900	7020041
			LISR40900	7020051
			LIST32900	7020045
			LISTA32900	7020047
		1,500 mm	LISA321500	7021268
		LISAT321500	7021090	
		LISF321500	7022307	
		1,800 mm	LISA321800	7022303
		LISAT321800	7021248	
		LISR401800	7026533	
		LIST321800	7021192	
		LISTA321800	7022839	
		2,000 mm	LISAT322000	7021267
		LIST322000	7022783	
		LISTA322000	7022319	
		3,600 mm	LIST323600	7021846
		5,000 mm	LIST325000	7021626

## 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)