

LUT8U-11101

LUT8

LUMINESCENCE SENSORS





Ordering information

Туре	Part no.
LUT8U-11101	1046711

Other models and accessories → www.sick.com/LUT8



Detailed technical data

Features

Dimensions (W x H x D)	30.4 mm x 53 mm x 80 mm
Sensing distance	10 mm ¹⁾
Housing design (light emission)	Rectangular
Working range	0 mm 20 mm
Light source	LED, Ultraviolet light ²⁾
Wave length	375 nm
Light emission	Long side
Light spot size	2 mm x 6 mm
Light spot direction	Vertical
Receiving filters	KV 418 (standard)
Receiving range	450 nm 750 nm
Adjustment	Manual (rotary switch)
Output function	Light switching

 $^{^{1)}}$ From front edge of lens.

Mechanics/electronics

Supply voltage	12 V DC 30 V DC ¹⁾
Ripple	< 5 V _{pp} ²⁾
Current consumption	< 100 mA ³⁾
Switching frequency	2.5 kHz ⁴⁾

 $^{^{1)}}$ Limit values when operated in short-circuit protected network: max. 8 A.

 $^{^{2)}}$ Average service life: 100,000 h at TU = +25 °C.

 $^{^{2)}}$ May not exceed or fall below U_{V} tolerances.

³⁾ Without load.

⁴⁾ With light/dark ratio 1:1.

 $^{^{5)}}$ Signal transit time with resistive load.

 $^{^{6)}}$ Reference voltage DC 50 V.

Response time	200 μs ⁵⁾
Switching output	PNP, NPN
Switching output (voltage)	PNP: HIGH = $V_{S^-} \le 3 \text{ V} / \text{LOW} = \text{approx. 0 V}$ NPN: HIGH = approx. $V_{S} / \text{LOW} \le 2 \text{ V}$
Switching mode	Light switching
Analog output	0 mA 13 mA
Output current I _{max.}	100 mA
Connection type	Male connector M12, 5-pin
Protection class	II ⁶⁾
Circuit protection	U _V connections, reverse polarity protected Output Q short-circuit protected Interference pulse suppression
Enclosure rating	IP67
Weight	400 g
Housing material	Metal, zinc diecast

 $^{^{1)}}$ Limit values when operated in short-circuit protected network: max. 8 A. $^{2)}$ May not exceed or fall below U $_{\rm V}$ tolerances.

Ambient data

Ambient operating temperature	-10 °C +55 °C
Ambient storage temperature	-25 °C +75 °C
Shock load	According to IEC 60068

Classifications

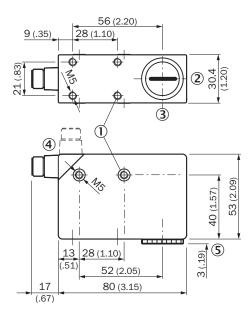
ECI@ss 5.0	27270908
ECI@ss 5.1.4	27270908
ECI@ss 6.0	27270908
ECI@ss 6.2	27270908
ECI@ss 7.0	27270908
ECI@ss 8.0	27270908
ECI@ss 8.1	27270908
ECI@ss 9.0	27270908
ECI@ss 10.0	27270908
ECI@ss 11.0	27270908
ETIM 5.0	EC001822
ETIM 6.0	EC001822
ETIM 7.0	EC001822
UNSPSC 16.0901	39121528

³⁾ Without load.

⁴⁾ With light/dark ratio 1:1.

⁵⁾ Signal transit time with resistive load.
6) Reference voltage DC 50 V.

Dimensional drawing (Dimensions in mm (inch))



Sensing distance 10 mm Sensing distance 20/50 mm

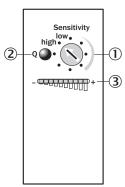
4.1 (0.16)



Sensing distance 90 mm

- ① M5 threaded mounting hole, 5.5 mm deep
- ② Light spot direction
- ③ Center of optical axis
- Connector M12 (rotatable up to 90°)
- See dimensional drawings of lenses

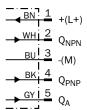
Adjustments



- Rotary selection switch
- ② Function signal indicator (yellow), switching output
- 3 Bar graph (green), power-on left-hand LED

Connection diagram

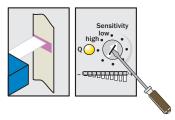
Cd-312



Concept of operation

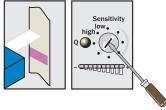
Rotary switch

1. Position mark



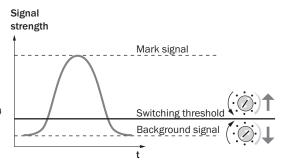
Turn "Sensitivity" rotary switch clockwise until yellow LED illuminates.

2. Position background



If yellow LED illuminates, turn "Sensitivity" rotary switch counter-clockwise until the yellow LED just goes out.

Sensitivity setting

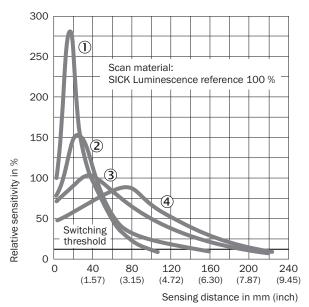


Note

The bar graph display shows the luminescence intensity (regardless of switching threshold setting). Adjustments are intendend for luminescence background suppression.

Sensing distance

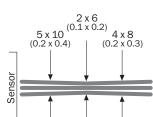
Sensing distance



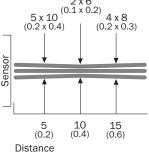
- ① Sensing distance 10 mm
- ② Sensing distance 20 mm
- 3 Sensing distance 50 mm
- 4 Sensing distance 90 mm

Light spot size

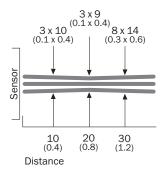
Light spot size



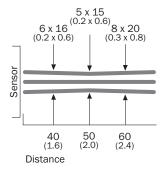
Sensing distance 10 mm



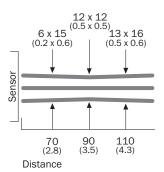
Sensing distance 20 mm



Sensing distance 50 mm



Sensing distance 90 mm



All dimensions in mm (inch)

Recommended accessories

Other models and accessories → www.sick.com/LUT8

Universal bar clamp systems Plate 6 for universal clamp bracket, steel, zinc coated, Universal clamp (2022726), mounting hardware Plate K for universal clamp bracket, steel, zinc coated, Universal clamp (2022726), mounting hardware Universal clamp bracket for rod mounting, steel, zinc coated, without mounting hardware Mounting bar, straight, 200 mim, steel, sicel, zinc coated, without mounting hardware Mounting bar, straight, 200 mim, steel, sicel, zinc coated, without mounting hardware Mounting bar, Lishaped, 150 mim, steel, sicel, zinc coated, without mounting hardware Mounting bar, Lishaped, 150 mim, steel, sicel, zinc coated, without mounting hardware Mounting bar, Lishaped, 150 mim, steel, steel, zinc coated, without mounting hardware Mounting bar, Lishaped, 150 mim, steel, steel, zinc coated, without mounting beF-MS12cB 4056053 Mounting bar, Lishaped, 150 mim, steel, steel, zinc coated, without mounting beF-MS12cB 4056053 Plug connectors and cables Plug connectors and cables Plug connectors and cables Plug connectors and cables A cable: Sensor/actuator cable, PVC, unshielded, 2 m Head X: female connector, M12, 5-pin, straight, A-coded 42 Mim, steel 5-min, straight, A-coded 42 Mim, steel 5-min, straight, A-coded 43 Mim, steel 6-min, straight, A-coded 44 Mim, steel 6-min, straight, A-coded 44 Mim, straight, straight, A-coded 44 Mim, straight, straight, A-coded 44 Mim, straight, straight, straight, A-coded 44 Mim, straight,		Brief description	Туре	Part no.	
mounting hardware Plate K for universal clamp bracket, steel, zinc coated, Universal clamp (2022726), mounting hardware Universal clamp bracket for rod mounting, steel, zinc coated, without mounting hardware Ware Mounting bar, straight, 200 mm, steel, steel, zinc coated, without mounting hardware Mounting bar, straight, 200 mm, steel, steel, zinc coated, without mounting hardware Mounting bar, straight, 300 mm, steel, steel, zinc coated, without mounting hardware Mounting bar, Lshaped, 150 mm x 150 mm, steel, steel, zinc coated, without mounting hardware Mounting bar, Lshaped, 150 mm x 150 mm, steel, steel, zinc coated, without mounting hardware Mounting bar, Lshaped, 250 x 250 mm, steel, steel, zinc coated, without mounting hardware Mounting bar, Lshaped, 250 x 250 mm, steel, steel, zinc coated, without mounting hardware Mounting bar, Lshaped, 250 x 250 mm, steel, steel, zinc coated, without mounting hardware Mounting bar, Lshaped, 250 x 250 mm, steel, steel, zinc coated, without mounting hardware Mounting bar, Lshaped, 250 x 250 mm, steel, steel, zinc coated, without mounting hardware Mounting bar, Lshaped, 250 x 250 mm, steel, steel, zinc coated, without mounting hardware Mounting bar, Lshaped, 250 x 250 mm, steel, steel, zinc coated, without mounting hardware Mounting bar, Lshaped, 250 x 250 mm, steel, steel, zinc coated, without mounting hardware Mounting bar, Lshaped, 250 x 250 mm, steel, steel, zinc coated, without mounting hardware Mounting bar, Lshaped, 250 x 250 mm, steel, steel, zinc coated, without mounting hardware Mounting bar, Lshaped, 250 x 250 mm, steel, steel, zinc coated, without mounting hardware Mounting bar, Lshaped, 250 x 250 mm, steel, steel, zinc coated, without mounting hardware Mounting bar, Lshaped, 250 x 250 mm, steel, steel, zinc coated, without mounting hardware Mounting bar, Lshaped, 250 x 250 mm, steel, steel, zinc coated, without mounting hardware Mounting bar, Lshaped, 250 x 250 mm, steel, steel, zinc coated, without mounting hardware Mounting bar, Lsha	Universal bar	clamp systems			
mounting hardware Universal clamp bracket for rod mounting, steel, zinc coated, without mounting hardware ware Mounting bar, straight, 200 mm, steel, steel, zinc coated, without mounting hardware Mounting bar, straight, 300 mm, steel, steel, zinc coated, without mounting hardware Mounting bar, Lishaped, 150 mm x 150 mm, steel, steel, zinc coated, without mounting hardware Mounting bar, Lishaped, 150 mm x 150 mm, steel, steel, zinc coated, without mounting hardware Mounting bar, Lishaped, 250 x 250 mm, steel, steel, zinc coated, without mounting hardware Mounting bar, Lishaped, 250 x 250 mm, steel, steel, zinc coated, without mounting hardware Mounting bar, Lishaped, 250 x 250 mm, steel, steel, zinc coated, without mounting hardware Mounting bar, Lishaped, 250 x 250 mm, steel, steel, zinc coated, without mounting hardware Mounting bar, Lishaped, 250 x 250 mm, steel, steel, zinc coated, without mounting hardware Mounting bar, Lishaped, 150 mm x 150 mm, steel, steel, zinc coated, without mounting hardware Mounting bar, Lishaped, 150 mm x 150 mm, steel, steel, zinc coated, without mounting hardware Mounting bar, Lishaped, 150 mm x 150 mm, steel, steel, zinc coated, without mounting hardware Mounting bar, Lishaped, 150 mm x 150 mm, steel, steel, zinc coated, without mounting hardware Mounting bar, Lishaped, 150 mm x 150 mm, steel, steel, zinc coated, without mounting hardware Mounting bar, Lishaped, 150 mm x 150 mm, steel, steel, zinc coated, without mounting hardware Mounting bar, Lishaped, 150 mm x 150 mm, steel, steel, zinc coated, without mounting hardware Mounting bar, Lishaped, 150 mm, steel, steel, zinc coated, without mounting hardware Mounting bar, Lishaped, 150 mm, steel, steel, zinc coated, without mounting hardware Mounting bar, Lishaped, 150 mm, steel, steel, zinc coated, without mounting hardware Mounting bar, Lishaped, 150 mm, steel, steel, zinc coated, without mounting hardware Mounting bar, Lishaped, 150 mm, steel, steel, zinc coated, without mounting hardware PEFMS12LB Head A: female connector,			BEF-KHS-G01	2022464	
Mounting bar, straight, 200 mm, steel, steel, zinc coated, without mounting hardware Mounting bar, Lishaped, 150 mm x 150 mm, steel, steel, zinc coated, without mounting hardware Mounting bar, Lishaped, 150 mm x 150 mm, steel, steel, zinc coated, without mounting hardware Mounting bar, Lishaped, 250 x 250 mm, steel, steel, zinc coated, without mounting hardware Mounting bar, Lishaped, 250 x 250 mm, steel, steel, zinc coated, without mounting hardware Mounting bar, Lishaped, 250 x 250 mm, steel, steel, zinc coated, without mounting hardware Mounting bar, Lishaped, 250 x 250 mm, steel, steel, zinc coated, without mounting hardware Mounting bar, Lishaped, 250 x 250 mm, steel, steel, zinc coated, without mounting hardware Mounting bar, Lishaped, 250 x 250 mm, steel, steel, zinc coated, without mounting hardware Mounting bar, Lishaped, 250 x 250 mm, steel, steel, zinc coated, without mounting hardware Mounting bar, Lishaped, 150 mm x 150 mm, steel, steel, zinc coated, without mounting hardware BEF-MS12LB 4056052 ### Mounting bar, Lishaped, 150 mm x 150 mm, steel, steel, zinc coated, without mounting hardware ### Mounting bar, Lishaped, 150 mm, steel, steel, zinc coated, without mounting hardware ### Mounting bar, Lishaped, 150 mm, steel, steel, zinc coated, without mounting hardware ### Mounting bar, Lishaped, 150 mm, steel, steel, zinc coated, without mounting hardware ### Mounting bar, Lishaped, 150 mm, steel, steel, zinc coated, without mounting hardware ### Mounting bar, Lishaped, 150 mm, steel, steel, zinc coated, without mounting hardware ### Mounting bar, Lishaped, 150 mm, steel, steel, zinc coated, without mounting hardware ### Mounting bar, Lishaped, 150 mm, steel, steel, zinc coated, without mounting hardware ### Mounting bar, Lishaped, 150 mm, steel, steel, zinc coated, without mounting hardware ### Mounting bar, steel, zinc coated, without mounting hardware ### Mounting bar, Lishaped, 150 mm, steel, zinc coated, without mounting hardware ### Mounting bar, steel, zinc coated, without mounting hardware ##			BEF-KHS-K01	2022718	
Mounting bar, straight, 300 mm, steel, steel, zinc coated, without mounting hardware Mounting bar, Lshaped, 150 mm x 150 mm, steel, steel, zinc coated, without mounting hardware Mounting bar, Lshaped, 250 x 250 mm, steel, steel, zinc coated, without mounting hardware Mounting bar, Lshaped, 250 x 250 mm, steel, steel, zinc coated, without mounting hardware Mounting bar, Lshaped, 250 x 250 mm, steel, steel, zinc coated, without mounting hardware Mounting bar, Lshaped, 250 x 250 mm, steel, steel, zinc coated, without mounting hardware Mounting bar, Lshaped, 250 x 250 mm, steel, steel, zinc coated, without mounting hardware Mounting bar, Lshaped, 250 x 250 mm, steel, steel, zinc coated, without mounting hardware Mounting bar, Lshaped, 250 x 250 mm, steel, steel, zinc coated, without mounting hardware Mounting bar, Lshaped, 250 x 250 mm, steel, steel, zinc coated, without mounting hardware Mounting bar, Lshaped, 250 x 250 mm, steel, steel, zinc coated, without mounting hardware Mounting bar, Lshaped, 250 x 250 mm, steel, steel, zinc coated, without mounting hardware Mounting bar, Lshaped, 250 x 250 mm, steel, steel, zinc coated, without mounting hardware Mounting bar, Lshaped, 250 x 250 mm, steel, steel, zinc coated, without mounting hardware Mounting bar, Lshaped, 250 x 250 mm, steel, steel, zinc coated, without mounting hardware Mounting bar, Lshaped, 250 x 250 mm, steel, steel, zinc coated, without mounting hardware Mounting bar, Lshaped, 250 x 250 mm, steel, steel, zinc coated, without mounting hardware Mounting bar, Lshaped, 250 x 250 mm, steel, steel, zinc coated, without mounting hardware Mounting bar, Lshaped, 250 x 250 mm, steel, steel, zinc coated, without mounting hardware Mounting bar, Lshaped, 2096239 2096240 2096240 2096240 2096241		· -	BEF-KHS-KH1	2022726	
Mounting bar, L-shaped, 150 mm x 150 mm, steel, steel, zinc coated, without mounting hardware Mounting bar, L-shaped, 250 x 250 mm, steel, steel, zinc coated, without mounting hardware Mounting bar, L-shaped, 250 x 250 mm, steel, steel, zinc coated, without mounting hardware Plug connectors and cables Head A: Female connector, M12, 5-pin, straight, A-coded Head B: Flying leads Cable: Sensor/actuator cable, PVC, unshielded, 2 m Head A: Female connector, M12, 5-pin, straight, A-coded Head B: Flying leads Cable: Sensor/actuator cable, PVC, unshielded, 5 m Head A: Female connector, M12, 5-pin, straight, A-coded Head B: Flying leads Cable: Sensor/actuator cable, PVC, unshielded, 10 m Head A: Female connector, M12, 5-pin, angled, A-coded Head B: Flying leads Cable: Sensor/actuator cable, PVC, unshielded, 2 m Head A: Female connector, M12, 5-pin, angled, A-coded Head B: Flying leads Cable: Sensor/actuator cable, PVC, unshielded, 5 m Head A: Female connector, M12, 5-pin, angled, A-coded Head B: Flying leads Cable: Sensor/actuator cable, PVC, unshielded, 5 m Head A: Female connector, M12, 5-pin, angled, A-coded Head B: Flying leads Cable: Sensor/actuator cable, PVC, unshielded, 10 m Head A: Female connector, M12, 5-pin, angled, A-coded Head B: Flying leads Cable: Sensor/actuator cable, PVC, unshielded, 10 m Head A: Female connector, M12, 5-pin, angled Head B: Cable: unshielded DOS-1205-W G099719 Cable: unshielded AD-0BJ-01 2017097 OBJ-026 OBJ-027 OBJ-026 OBJ-UIT3-10 2016348 OBJ-UIT3-10 2016349		Mounting bar, straight, 200 mm, steel, steel, zinc coated, without mounting hardware	BEF-MS12G-A	4056054	
hardware Mounting bar, L-shaped, 250 x 250 mm, steel, steel, zinc coated, without mounting hardware Plug connectors and cables Head A: female connector, M12, 5-pin, straight, A-coded Head B: Flying leads Cable: Sensor/actuator cable, PVC, unshielded, 2 m Head A: female connector, M12, 5-pin, straight, A-coded Head B: Flying leads Cable: Sensor/actuator cable, PVC, unshielded, 5 m Head A: female connector, M12, 5-pin, straight, A-coded Head B: Flying leads Cable: Sensor/actuator cable, PVC, unshielded, 5 m Head A: female connector, M12, 5-pin, angled, A-coded Head B: Flying leads Cable: Sensor/actuator cable, PVC, unshielded, 10 m Head A: female connector, M12, 5-pin, angled, A-coded W3215 Cable: Sensor/actuator cable, PVC, unshielded, 5 m Head A: female connector, M12, 5-pin, angled, A-coded W3215 Cable: Sensor/actuator cable, PVC, unshielded, 5 m Head A: female connector, M12, 5-pin, angled, A-coded W3215 Cable: Sensor/actuator cable, PVC, unshielded, 10 m Head A: female connector, M12, 5-pin, angled, A-coded W3215 Cable: unshielded Head A: female connector, M12, 5-pin, angled, A-coded W3215 Cable: unshielded Lenses and accessories AD-08J-01 ODS-1205-W AD-08J-01 ODS-1205-W OBJ-026 OBJ-UIT3-10 OBJ-026 OBJ-UIT3-10 OBJ-026 OBJ-UIT3-10 OBJ-026 OBJ-UIT3-10 OBJ-026 OBJ-UIT3-20 OBJ-0349		Mounting bar, straight, 300 mm, steel, steel, zinc coated, without mounting hardware	BEF-MS12G-B	4056055	
Plug connectors and cables Head A: female connector, M12, 5-pin, straight, A-coded Head B: Flying leads Cable: Sensor/actuator cable, PVC, unshielded, 2 m Head A: female connector, M12, 5-pin, straight, A-coded Head B: Flying leads Cable: Sensor/actuator cable, PVC, unshielded, 5 m Head A: female connector, M12, 5-pin, straight, A-coded Head B: Flying leads Cable: Sensor/actuator cable, PVC, unshielded, 5 m Head A: female connector, M12, 5-pin, straight, A-coded YF2A15- Cable: Sensor/actuator cable, PVC, unshielded, 10 m Head A: female connector, M12, 5-pin, angled, A-coded YG2A15- Cable: Sensor/actuator cable, PVC, unshielded, 2 m Head A: female connector, M12, 5-pin, angled, A-coded YG2A15- Cable: Sensor/actuator cable, PVC, unshielded, 5 m Head A: female connector, M12, 5-pin, angled, A-coded YG2A15- Cable: Sensor/actuator cable, PVC, unshielded, 5 m Head A: female connector, M12, 5-pin, angled, A-coded YG2A15- Cable: Sensor/actuator cable, PVC, unshielded, 10 m Head A: female connector, M12, 5-pin, angled, A-coded YG2A15- Cable: Sensor/actuator cable, PVC, unshielded, 10 m Head A: female connector, M12, 5-pin, straight Cable: unshielded DOS-1205-G 6009719 Cable: unshielded AD-OBJ-01 2017097 OBJ-026 1001326 OBJ-UIT3-10 2016348 OBJ-UIT3-10 2016348			BEF-MS12L-A	4056052	
Head A: female connector, M12, 5-pin, straight, A-coded Head B: Flying leads Cable: Sensor/actuator cable, PVC, unshielded, 2 m Head A: female connector, M12, 5-pin, straight, A-coded Head B: Flying leads Cable: Sensor/actuator cable, PVC, unshielded, 5 m Head A: female connector, M12, 5-pin, straight, A-coded Head B: Flying leads Cable: Sensor/actuator cable, PVC, unshielded, 10 m Head A: female connector, M12, 5-pin, angled, A-coded Head B: Flying leads Cable: Sensor/actuator cable, PVC, unshielded, 2 m Head A: female connector, M12, 5-pin, angled, A-coded Head B: Flying leads Cable: Sensor/actuator cable, PVC, unshielded, 2 m Head A: female connector, M12, 5-pin, angled, A-coded Head B: Flying leads Cable: Sensor/actuator cable, PVC, unshielded, 5 m Head A: female connector, M12, 5-pin, angled, A-coded Head B: Flying leads Cable: Sensor/actuator cable, PVC, unshielded, 10 m Head A: female connector, M12, 5-pin, angled, A-coded Head B: Flying leads Cable: Sensor/actuator cable, PVC, unshielded, 10 m Head A: female connector, M12, 5-pin, straight Cable: unshielded DOS-1205-G 6009719 Cable: unshielded Lenses and accessories AD-0BJ-01 2017097 0BJ-026 0BJ-026 0BJ-026 0BJ-026 0BJ-026 0BJ-01326 0BJ-01326 0BJ-01326 0BJ-01326			BEF-MS12L-B	4056053	
Head B: Flying leads Cable: Sensor/actuator cable, PVC, unshielded, 2 m Head A: female connector, M12, 5-pin, straight, A-coded Head B: Flying leads Cable: Sensor/actuator cable, PVC, unshielded, 5 m Head A: female connector, M12, 5-pin, straight, A-coded Head B: Flying leads Cable: Sensor/actuator cable, PVC, unshielded, 10 m Head A: female connector, M12, 5-pin, angled, A-coded Head B: Flying leads Cable: Sensor/actuator cable, PVC, unshielded, 2 m Head A: female connector, M12, 5-pin, angled, A-coded Head B: Flying leads Cable: Sensor/actuator cable, PVC, unshielded, 2 m Head A: female connector, M12, 5-pin, angled, A-coded Head B: Flying leads Cable: Sensor/actuator cable, PVC, unshielded, 5 m Head A: female connector, M12, 5-pin, angled, A-coded Head B: Flying leads Cable: Sensor/actuator cable, PVC, unshielded, 5 m Head A: female connector, M12, 5-pin, angled, A-coded Head B: Flying leads Cable: Sensor/actuator cable, PVC, unshielded, 10 m Head A: female connector, M12, 5-pin, straight Cable: unshielded DOS-1205-G G009719 Head B: - Cable: unshielded AD-OBJ-01 2017097 OBJ-026 OBJ-UIT3-10 OBJ-UIT3-10 OBJ-UIT3-20 2016349	Plug connecto	ors and cables			
Head B: Flying leads Cable: Sensor/actuator cable, PVC, unshielded, 5 m YF2A15- 100VB5XLEAX Cable: Sensor/actuator cable, PVC, unshielded, 10 m YF2A15- 100VB5XLEAX Cable: Sensor/actuator cable, PVC, unshielded, 10 m YG2A15- 020VB5XLEAX Cable: Sensor/actuator cable, PVC, unshielded, 2 m YG2A15- 020VB5XLEAX Cable: Sensor/actuator cable, PVC, unshielded, 2 m YG2A15- 050VB5XLEAX Cable: Sensor/actuator cable, PVC, unshielded, 5 m YG2A15- 050VB5XLEAX Cable: Sensor/actuator cable, PVC, unshielded, 5 m YG2A15- 050VB5XLEAX Cable: Sensor/actuator cable, PVC, unshielded, 5 m YG2A15- 100VB5XLEAX Cable: Sensor/actuator cable, PVC, unshielded, 10 m YG2A15- 100VB5XLEAX Cable: Sensor/actuator cable, PVC, unshielded, 10 m YG2A15- 100VB5XLEAX Cable: Sensor/actuator cable, PVC, unshielded, 10 m DOS-1205-G 6009719		Head B: Flying leads		2096239	
Head B: Flying leads Cable: Sensor/actuator cable, PVC, unshielded, 10 m Head A: female connector, M12, 5-pin, angled, A-coded Head B: Flying leads Cable: Sensor/actuator cable, PVC, unshielded, 2 m Head A: female connector, M12, 5-pin, angled, A-coded Head B: Flying leads Cable: Sensor/actuator cable, PVC, unshielded, 5 m Head A: female connector, M12, 5-pin, angled, A-coded Head B: Flying leads Cable: Sensor/actuator cable, PVC, unshielded, 5 m Head A: female connector, M12, 5-pin, angled, A-coded Head B: Flying leads Cable: Sensor/actuator cable, PVC, unshielded, 10 m Head A: female connector, M12, 5-pin, straight Cable: unshielded DOS-1205-G 6009719 Head B: - Cable: unshielded DOS-1205-W 6009720 AD-OBJ-01 2017097 OBJ-026 OBJ-LUT3-10 2016348 OBJ-LUT3-20 2016349		Head B: Flying leads		2096240	
Head B: Flying leads Cable: Sensor/actuator cable, PVC, unshielded, 2 m Head A: female connector, M12, 5-pin, angled, A-coded Head B: Flying leads Cable: Sensor/actuator cable, PVC, unshielded, 5 m Head A: female connector, M12, 5-pin, angled, A-coded Head B: Flying leads Cable: Sensor/actuator cable, PVC, unshielded, 10 m Head A: female connector, M12, 5-pin, angled, A-coded Head B: Flying leads Cable: Sensor/actuator cable, PVC, unshielded, 10 m Head A: female connector, M12, 5-pin, straight Cable: unshielded DOS-1205-G 6009719 Head A: female connector, M12, 5-pin, angled Head B: - Cable: unshielded AD-OBJ-01 OBJ-026 OBJ-LUT3-10 2016348 OBJ-LUT3-20 2016349		Head B: Flying leads		2096241	
Head B: Flying leads Cable: Sensor/actuator cable, PVC, unshielded, 5 m Head A: female connector, M12, 5-pin, angled, A-coded Head B: Flying leads Cable: Sensor/actuator cable, PVC, unshielded, 10 m Head A: female connector, M12, 5-pin, straight Cable: unshielded Head A: female connector, M12, 5-pin, straight Cable: unshielded DOS-1205-G Head A: female connector, M12, 5-pin, angled Head B: - Cable: unshielded AD-08J-01 OBJ-026 OBJ-LUT3-10 2016349	3	Head B: Flying leads		2096215	
Head B: Flying leads Cable: Sensor/actuator cable, PVC, unshielded, 10 m Head A: female connector, M12, 5-pin, straight Cable: unshielded Head A: female connector, M12, 5-pin, angled Head B: - Cable: unshielded DOS-1205-W 6009720 Cable: unshielded DOS-1205-W 6009720 AD-0BJ-01 OBJ-026 OBJ-LUT3-10 OBJ-LUT3-20 2016349		Head B: Flying leads		2096216	
Cable: unshielded Head A: female connector, M12, 5-pin, angled Head B: - Cable: unshielded Lenses and accessories AD-OBJ-01 2017097 OBJ-026 1001326 OBJ-LUT3-10 2016348 OBJ-LUT3-20 2016349		Head B: Flying leads		2096217	
Head B: - Cable: unshielded Lenses and accessories AD-OBJ-01 2017097 OBJ-026 1001326 OBJ-LUT3-10 2016348 OBJ-LUT3-20 2016349		· -	DOS-1205-G	6009719	
AD-OBJ-01 2017097 OBJ-026 1001326 OBJ-LUT3-10 2016348 OBJ-LUT3-20 2016349		Head B: -	DOS-1205-W	6009720	
OBJ-026 1001326 OBJ-LUT3-10 2016348 OBJ-LUT3-20 2016349	Lenses and a	Lenses and accessories			
OBJ-LUT3-10 2016348 OBJ-LUT3-20 2016349			AD-OBJ-01	2017097	
OBJ-LUT3-20 2016349			0BJ-026	1001326	
			OBJ-LUT3-10	2016348	
OBJ-LUT3-50 2016350			OBJ-LUT3-20	2016349	
			OBJ-LUT3-50	2016350	

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

