

Hand Detection Safety Light Curtain with Automatic/Manual Restart and EDM. Resistant to High Vibrations



Safety level Type 2 - PL c

Protected height (mm) 1210

Resolution (mm) 30

Max. range (m) 12

Restart

Built-in - User selectable automatic or manual

Functioning system Emitter / Receiver

Technical Description

Compact Safety Light Curtain: Type 2, SIL 1, SILCL 1, PL c, Cat. 2 Cross Section: 28 x 30 mm No blind area on one side Hardware configuration: no programming necessary, easy to install and replace Connection and configuration through M12 connectors Unshielded cables up to 100 m can be used to connect the Safety Light Curtain What's in the Box: Emitter, Receiver and Standard Fastening Brackets

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EXAMPLE REPORT Your future's safe!

Features

 2 fail-safe PNP (400 mA at 24 VDC) with protection against short circuit, overload and reverse polarity M12 5-pole connector (emitter), M12 8-pole connector (receiver) 168,8 6,46E-08 2 OSSD PNP (400 mA at 24 VDC) With external module High vibrations
 2 fail-safe PNP (400 mA at 24 VDC) with protection against short circuit, overload and reverse polarity M12 5-pole connector (emitter), M12 8-pole connector (receiver) 168,8 6,46E-08 2 OSSD PNP (400 mA at 24 VDC)
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2 fail-safe PNP (400 mA at 24 VDC) with protection against
0
LEDs for light curtain's status and diagnostics
100
61
16
- 30 55
Type 2 - SIL 1 - SILCL 1 - PL c - Cat. 2
Emitter / Receiver
Built-in - User selectable automatic or manual
12
1200
30
1210
Type 2 - PL c

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Detection	Hand
Operating Range (m)	12
Protective enclosures	None
Packaging dimensions HxLxW	145 x 840 x 200
(mm)	
Product class	C
Custom tariff	85365019

Electrical data

Power supply (VDC)	24 ± 20%
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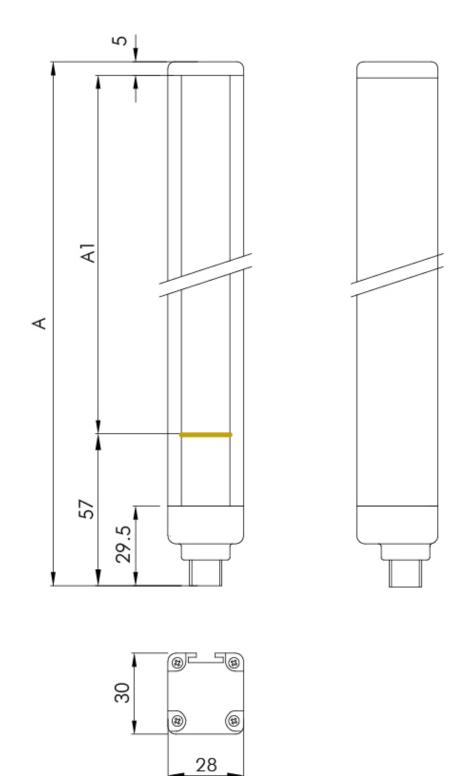
Mechanical data

Overall height (mm)	1263
Cross section dimensions (mm)	28 x 30
Degree of protection	IP65 - IP67
Fastening	Back slot with set of LE type brackets (included) or to the top
	and lower end with swivel brackets SFB E (optional)
Gross weight (g)	2541,96

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Technical drawings

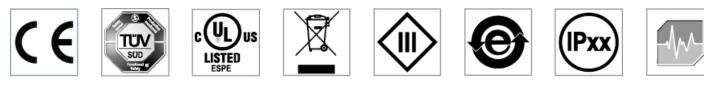


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Certificates





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