

Hand Detection Safety Light Curtain with Automatic Restart



Safety level Type 2 - PL c

Protected height (mm) 1360

Resolution (mm) 40

Max. range (m) 12

Restart Automatic

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

EOS2 1354 A

## **EXAMPLE R** Your future's safe!

## Features

<ul> <li>- 30 55</li> <li>13</li> <li>46</li> <li>100 (50 between Master and Slave)</li> <li>LEDs for light curtain's status and diagnostics</li> <li>2 fail-safe PNP (400 mA at 24 VDC) with protection against short circuit, overload and reverse polarity</li> <li>M12 5-pole connectors</li> <li>196,8</li> <li>0,00000055</li> <li>2 OSSD PNP (400 mA at 24 VDC)</li> <li>With external module</li> <li>Hand</li> <li>None</li> </ul>
1346100 (50 between Master and Slave)LEDs for light curtain's status and diagnostics2 fail-safe PNP (400 mA at 24 VDC) with protection againstshort circuit, overload and reverse polarityM12 5-pole connectors196,80,00000552 OSSD PNP (400 mA at 24 VDC)With external module
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13 46
13 46
13
- 30 55
Type 2 - SIL 1 - SILCL 1 - PL c - Cat. 2
Emitter / Receiver
Automatic
12
1350
40
1360
Type 2 - PL c

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# **EXAMPLE R** Your future's safe!

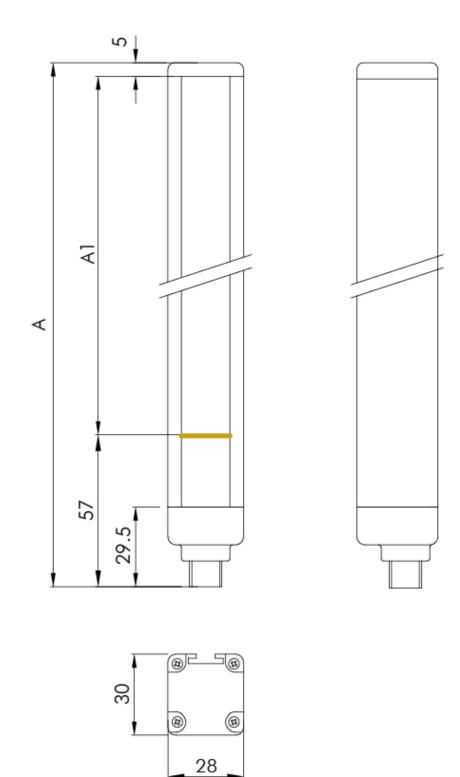
Packaging dimensions HxLxW	145 x 1470 x 200
(mm)	
Product class	C
Custom tariff	85365019
Electrical data	
Power supply (VDC)	$24 \pm 20\%$

### **Mechanical data**

Overall height (mm)	1413
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)	4385,26



## **Technical drawings**



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### Certificates



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