

Order Code: 1310754

Hand Detection Safety Light Curtain with Automatic Restart, Extended Range



Safety level Type 4 - PL e

Protected height (mm) 1960

Resolution (mm) 40

Max. range (m) 20

Restart Automatic

Functioning system Emitter / Receiver

### **Technical Description**

Compact Safety Light Curtain: Type 4, SIL 3, SILCL 3, PL e, Cat. 4 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

EOS4 1954 AH

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

### **Features**

<ul> <li>2 fail-safe PNP (400 mA at 24 VDC) with protection against</li> <li>short circuit, overload and reverse polarity</li> <li>M12 5-pole connectors</li> <li>372,4</li> <li>1,65E-08</li> <li>2 OSSD PNP (400 mA at 24 VDC)</li> <li>With external module</li> <li>Hand</li> <li>None</li> </ul>
<ul> <li>short circuit, overload and reverse polarity</li> <li>M12 5-pole connectors</li> <li>372,4</li> <li>1,65E-08</li> <li>2 OSSD PNP (400 mA at 24 VDC)</li> <li>With external module</li> </ul>
short circuit, overload and reverse polarity M12 5-pole connectors 372,4 1,65E-08 2 OSSD PNP (400 mA at 24 VDC)
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short circuit, overload and reverse polarity
2 fail-safe PNP (400 mA at 24 VDC) with protection against
LEDs for light curtain's status and diagnostics
100
66
10
- 20 55
Type 4 - SIL 3 - SILCL 3 - PL e - Cat. 4
Emitter / Receiver
Automatic
20
1950
40
1960
Type 4 - PL e

Pag. 2/5

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

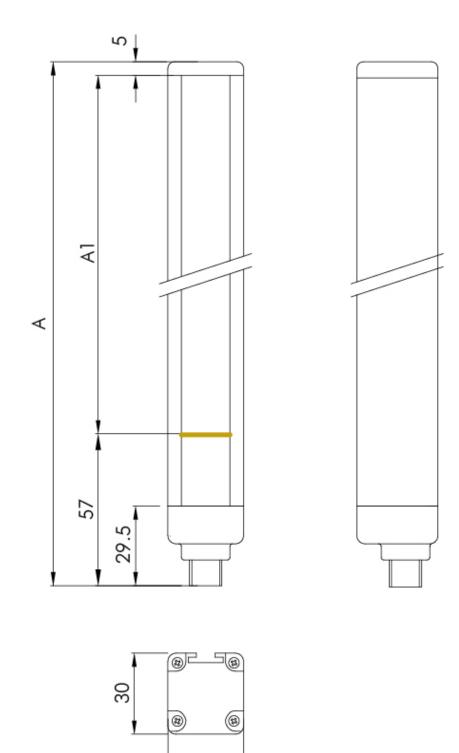
Packaging dimensions HxLxW	0 x 0 x 0
(mm)	
Product class	C
Custom tariff	85365019
Electrical data	
Power supply (VDC)	24 ± 20%

### **Mechanical data**

Overall height (mm)	2013
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)



### **Technical drawings**



28

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Pag. 4/5



### Certificates

















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