

# LS22



## Article

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| Item no. | Description  |
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| 178435   | LS22 Through beam photoelectric sensor with 25 m range, 24 V-DC, 4-wire, IP54, without cable |

## Scope of delivery

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- Light barrier transmitter
- Light barrier receiver
- Installation material

## Features

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### Features

- Suitable for installation in the CH-51N and CH-101N pedestals
- Optical safety device to protect against personal injury and damage to property

## Use

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- For controls with connection for 4-wire light barriers

## Technical data

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- Connection type: Conventional
- Outputs:  
1 potential-free relay contact (CO)
- Interfaces: 4-wire
- Protection class: IP54
- Temperature (min.)[°C]: -20
- Temperature (max.)[°C]: 55
- Temperature (min./max.)[°C]: -20/55
- Temperature (min.)[°F]: -4
- Temperature (max.)[°F]: 131
- Range [m]: 25
- Range (min.)[m]: 0
- Range (max.)[m]: 25
- Operating voltage [V]: 12-24 V-AC 12-35 V-DC
- Rated current [A]: 0.037
- Contact load (max.):  
24 V-DC/1 A
- Width [mm]: 30
- Height [mm]: 90
- Depth [mm]: 28
- Packing width: 88
- Packing height: 75
- Packing depth/length: 104
- Packing weight: 0.1
- Freight forwarding articles: No
- GTIN: 4062434006528
- Customs tariff number: 85365019
- Country of origin 1000: Deutschland
- Garantie: -

## Accessories

| Item no. | Description  |
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| 178438   | <b>CH-51N</b> Poles for LS22 or Special 630 photoelectric barriers, 0.5 m height, set of 2 |
| 198148   | <b>CH-51N</b> Säule für Lichtschranken LS22 oder Special 630, 0,5 m Höhe                   |
| 178439   | <b>CH-101N</b> Columns for light barriers LS22 or Special 630, 1.0 m height, set of 2      |

# Technical drawings

