

# LS22



## Article

---

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

## Scope of delivery

---

- Light barrier transmitter
- Light barrier receiver
- Installation material

## Features

---

### 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

---

- For controls with connection for 4-wire light barriers

## Technical data

---

- 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
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> Pole for LS22 or Special 630 photoelectric barriers, 0.5 m height
178439	<b>CH-101N</b> Columns for light barriers LS22 or Special 630, 1.0 m height, set of 2

Technical drawings

