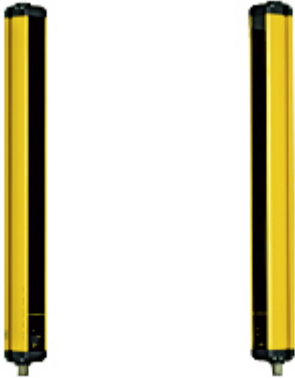


PSEN op4H-s-30-030/1

630761



Safety light guard, Type 4, PL e, hand protection (resolution 30 mm), protected field height 300 mm, supply voltage 24 V, connector M12, transmitter: 4-pin, receiver: 8-pin, connection cable not supplied with the device.

## Technical details

### General data

|                             |                                       |
|-----------------------------|---------------------------------------|
| Approval:                   | CE, cULus Listed, TÜV, EAC (Eurasian) |
| ESPE type:                  | 4                                     |
| Sensor principle:           | optical                               |
| Height of protected field:  | 300 mm                                |
| Resolution protection type: | Hand                                  |
| Operating range (m):        | 0.2 - 19 m                            |

### Technical data

#### Electrical data

|                            |           |
|----------------------------|-----------|
| Supply voltage (V):        | 24 - 24 V |
| Type of supply voltage U1: | DC        |

#### Optical data

|                        |        |
|------------------------|--------|
| Used wavelength range: | 950 nm |
|------------------------|--------|

#### Semiconductor outputs

|                         |   |
|-------------------------|---|
| Number of OSSD outputs: | 2 |
|-------------------------|---|

#### Environmental data

|                                |                     |
|--------------------------------|---------------------|
| Ambient temperature:           | 0 - 55 °C           |
| Climatic suitability standard: | EN 60068-2-3        |
| Humidity rating:               | 95 % r. h. at 40 °C |
| Condensation permitted?:       | Not permitted       |

|                                |                              |
|--------------------------------|------------------------------|
| Vibration to standard ...:     | EN 60068-2-6                 |
| Acc. shock to standard1:       | 10g                          |
| Protection type standard:      | EN 60529                     |
| Times                          |                              |
| Reaction time:                 | 11 - 11 ms                   |
| Mechanical data                |                              |
| Housing material upper part:   | Aluminium                    |
| Height dimension:              | 383.2 mm                     |
| Width dimension:               | 32.3 mm                      |
| Depth dimension:               | 36.9 mm                      |
| Net weight:                    | 1940 g                       |
| Gross weight:                  | 2440 g                       |
| Environment                    |                              |
| RoHS directive:                | 2011/65/EU, 2015/863/EU      |
| RoHS conformity:               | yes                          |
| RoHS exceptions:               | no                           |
| REACH compliance:              | Contains no SVHC substances  |
| WEEE classification (08/2018): | 5 devices (feed size < 50cm) |
| Commercial data                |                              |
| Harmonized System Code:        | 90314990                     |
| UNSPSC 25:                     | 46171620                     |
| EAN-Code:                      | 4046548062205                |
| ECLASS version:                | ECLASS-13                    |
| ECLASS Reference Feature:      | 27272704                     |
| ETIM Version:                  | ETIM-9.0                     |
| ETIM Reference Group:          | EG000026                     |
| ETIM Reference Feature:        | EC002549                     |
| Volume:                        | 0                            |

## Obligatory accessories



630319

PSEN op cable angle M12 4-p. shield. 30m



630308

PSEN op cable angle M12 4-p. shield. 10m



630309

PSEN op cable axial M12 4-p. shield. 30m



630313

PSEN op cable axial M12 8-p. shield. 3m



630303

PSEN op cable axial M12 4-p. shield. 3m



630314

PSEN op cable axial M12 8-p. shield. 5m



630328

PSEN op cable axial M12 8-p. shield. 30m



630317

PSEN op cable angle M12 8-p. shield. 5m



630306

PSEN op cable angle M12 4-p. shield. 3m



630318

PSEN op cable angle M12 8-p. shield. 10m



630307

PSEN op cable angle M12 4-p. shield. 5m



630329

PSEN op cable angle M12 8-p. shield. 30m



630304

PSEN op cable axial M12 4-p. shield. 5m



630315

PSEN op cable axial M12 8-p. shield. 10m



630316

PSEN op cable angle M12 8-p. shield. 3m



630305

PSEN op cable axial M12 4-p. shield. 10m