

PSEN op2H-s-30-075/1

630724



Safety light guard, Type 2, PL c, hand protection (resolution 30 mm), protected field height 750 mm, supply voltage 24 V, connector M12, transmitter: 4-pin, receiver: 5-pin, connection cable not supplied with the device.

Technical details

General data

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|-----------------------------|---------------------------------------|
| Approval: | CE, cULus Listed, TÜV, EAC (Eurasian) |
| ESPE type: | 2 |
| Sensor principle: | optical |
| Height of protected field: | 750 mm |
| Resolution protection type: | Hand |
| Operating range (m): | 0.2 - 19 m |

Technical data

Electrical data

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

Optical data

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

Semiconductor outputs

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










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

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|--------------------------------|------------------------------|
| Vibration to standard ...: | EN 60068-2-6 |
| Acc. shock to standard1: | 10g |
| Protection type standard: | EN 60529 |
| Times | |
| Reaction time: | 14 - 14 ms |
| Mechanical data | |
| Housing material upper part: | Aluminium |
| Height dimension: | 833.2 mm |
| Width dimension: | 32.3 mm |
| Depth dimension: | 36.9 mm |
| Net weight: | 1960 g |
| Gross weight: | 4220 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): | 4 devices (feed size >50 cm) |
| Commercial data | |
| ECLASS version: | ECLASS-13 |
| ECLASS Reference Feature: | 27272704 |
| ETIM Version: | ETIM-9.0 |
| ETIM Reference Group: | EG000026 |
| ETIM Reference Feature: | EC002549 |
| UNSPSC 25: | 46171620 |
| GTIN: | 4046548061789 |
| Volume: | 16.601 dm ³ |
| Harmonized System Code: | 90314990 |
| Type of tariff number: | TARIC |

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|-------------------------------|------------------|
| Use of customs tariff number: | Ausfuhr, Einfuhr |
| Quantity per packaging unit: | 1 |

Obligatory accessories

| | | |
|---|--------|--|
|  | 630308 | PSEN op cable angle M12 4-p. shield. 10m |
|  | 630319 | PSEN op cable angle M12 4-p. shield. 30m |
|  | 630309 | PSEN op cable axial M12 4-p. shield. 30m |
|  | 630303 | PSEN op cable axial M12 4-p. shield. 3m |
|  | 630347 | PSEN op cable angle M12 5-pole 3m |
|  | 630311 | PSEN op cable axial M12 5-pole 5m |
|  | 630312 | PSEN op cable axial M12 5-pole 10m |
|  | 630306 | PSEN op cable angle M12 4-p. shield. 3m |

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|  | 630307 | PSEN op cable angle M12 4-p. shield. 5m |
|  | 630348 | PSEN op cable angle M12 5-pole 5m |
|  | 630304 | PSEN op cable axial M12 4-p. shield. 5m |
|  | 630349 | PSEN op cable angle M12 5-pole 10m |
|  | 630305 | PSEN op cable axial M12 4-p. shield. 10m |
|  | 630350 | PSEN op cable angle M12 5-pole 30m |
|  | 630298 | PSEN cable M12-5sf 20m |
|  | 630364 | PSEN op cable axial M12 5-pole 50m |
|  | 630310 | PSEN op cable axial M12 5-pole 3m |



630365

PSEN op cable angle M12 5-pole 50m



630297

PSEN op cable axial M12 5-pole 30m

Optional accessories



630902

PSEN op Mirror-090/1



630906

PSEN op Mirror Bracket Kit/1



630346

PSEN op Testpiece H 30mm



630302

PSEN op cable axial M12 4-pole 10m



630344

PSEN op cable angle M12 4-pole 30m



630366

PSEN op cable axial M12 4-p. shield. 50m



630300

PSEN op cable axial M12 4-pole 3m



630367

PSEN op cable angle M12 4-p. shield. 50m



630960

PSEN op Protective Bracket Mirror/1



630301

PSEN op cable axial M12 4-pole 5m



630326

PSEN op Bracket kit adjustable



630327

PSEN op Bracket kit antivibration



630296

PSEN op cable axial M12 4-pole 30m



630914

PSEN op Lens Shield-075/1



630951

PSEN op Protective Column-090/1



630950

PSEN op Protective Column-060/1



630934

PSEN op67-69K-075/1



630956

PSEN op Protective Bracket-4/1



630955

PSEN op Protective Base/1



630342

PSEN op cable angle M12 4-pole 5m



630343

PSEN op cable angle M12 4-pole 10m



630340

Laser pointer for PSEN 4/2



630362

PSEN op cable axial M12 4-pole 50m



630341

PSEN op cable angle M12 4-pole 3m



630363

PSEN op cable angle M12 4-pole 50m
