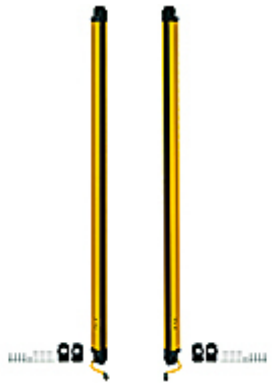
## PSEN opII4H-s-30-135 632068



Safety light guard, Type 4, PL e, hand protection (resolution 30 mm), protected field height 1350 mm without dead zone, supply voltage 24 V. Connector M12, transmitter: 5-pin, receiver 5-pin. Connection cable not supplied with the device.

## Technical details

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|---|---|
| **General data** | |
| Approval: | CE, UKCA, cULus Listed, KCs, TÜV, EAC (Eurasian) |
| ESPE type: | 4 |
| Sensor principle: | Infrared |
| Height of protected field: | 1350 |
| Resolution protection type: | Hand |
| Operating range (m): | 0.2 |
| **Technical data** | |
| **Electrical data** | |
| Supply voltage (V): | 24 |
| Type of supply voltage U1: | DC |
| **Optical data** | |
| Used wavelength range: | 850 nm |
| **Semiconductor outputs** | |
| Number of OSSD outputs: | 2 |
| **Environmental data** | |
| Ambient temperature: | -25 |
| Humidity rating: | 95 % r. h. at 50 °C |
| Condensation permitted?: | Not permitted |
| Perm. operating height ASL: | 2000 m |

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|---|---|
| EMC to standard ...: | IEC 61496-1 |
| Vibration to standard ...: | EN 60068-2-6 |
| Bracket for shock standard 1: | Adv Bracket Kit |
| Acc. shock to standard1: | 40g |
| Bracket for shock standard 2: | Adv Bracket Kit |
| Acc. shock to standard2: | 50g |
| Bracket for shock standard 3: | Swivel-Mount |
| Times | |
| Reaction time: | 10.4 |
| Mechanical data | |
| Bend radius (when laying) K1: | 5 x Ø |
| Max. cable length: | 50 |
| Housing material: | Aluminium |
| Material end caps: | Zn |
| Material front screen: | PC |
| Height dimension: | 1354 |
| Width dimension: | 35 |
| Depth dimension: | 40 |
| Net weight: | 3845 |
| Gross weight: | 5780 |
| Environment | |
| WEEE classifikation (08/2018): | 4 devices (feed size >50 cm) |
| Commercial data | |
| Harmonized System Code: | 85365019 |
| UNSPSC 25: | 39121528 |
| EAN-Code: | 4046548076554 |
| ECLASS version: | ECLASS-13 |
| ECLASS Reference Feature: | 27272704 |
| ETIM Version: | ETIM-9.0 |

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|---|---|
| ETIM Reference Group: | EG000026 |
| ETIM Reference Feature: | EC002549 |
| Volume: | 32.78 dm3 |

## Optional accessories

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|---|---|---|
|  | 380209 | PSS67 Cable M12sf M12sm, 5m |
|  | 632509 | PSEN opII protective column-195 Set |
|  | 632508 | PSEN opII protective column-165 Set |
|  | 632503 | PSEN opII protective column-165 |
|  | 630347 | PSEN op cable angle M12 5-pole 3m |
|  | 630348 | PSEN op cable angle M12 5-pole 5m |
|  | 630349 | PSEN op cable angle M12 5-pole 10m |

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|---|---|---|
|  | 632504 | PSEN opII protective column-195 |
| | 632011 | PSEN opII mirror column-195 Set |
|  | 630350 | PSEN op cable angle M12 5-pole 30m |
|  | 632010 | PSEN opII mirror column-165 Set |
|  | 632510 | PSEN opII lockout |
|  | 632015 | PSEN opII Bracket Kit |
|  | 630298 | PSEN cable M12-5sf 20m |
|  | 632037 | PSEN opII adjustable base unit |
|  | 630310 | PSEN op cable axial M12 5-pole 3m |

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|---|---|---|
|  | 632014 | PSEN opII Laserpointer |
|  | 632036 | PSEN opII mirror column-195 |
|  | 632035 | PSEN opII mirror column-165 |
|  | 380220 | PSS67 cable M12-5sf, M12-5sm, 20m |
|  | 630297 | PSEN op cable axial M12 5-pole 30m |
|  | 632012 | PSEN screw set mirror column |
|  | 380208 | PSS67 Cable M12sf M12sm, 3m |
|  | 632512 | PSEN opII slot nuts |
|  | 632017 | PSEN opII Adv Bracket Kit-3 |

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|  | 630311 | PSEN op cable axial M12 5-pole 5m |
|  | 632511 | PSEN opII Y Junction M12-M12/M12 |
|  | 632016 | PSEN opII Adv Bracket Kit-2 |
|  | 630312 | PSEN op cable axial M12 5-pole 10m |
|  | 380210 | PSS67 Cable M12sf M12sm, 10m |
|  | 630364 | PSEN op cable axial M12 5-pole 50m |
|  | 380211 | PSS67 Cable M12sf M12sm, 30m |
|  | 630365 | PSEN op cable angle M12 5-pole 50m |
|  | 380214 | PSS67 Cable M12af M12am, 10m |

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|---|---|---|
|  | 380215 | PSS67 Cable M12af M12am, 30m |
|  | 380212 | PSS67 Cable M12af M12am, 3m |
|  | 380213 | PSS67 Cable M12af M12am, 5m |