

PSEN op4F-s-14-060/1

630743



Safety light guard, Type 4, PL e, finger protection (resolution 14 mm), protected field height 600 mm, supply voltage 24 V, connector M12, transmitter: 4-pin, receiver: 8-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: | 4 |
| Sensor principle: | optical |
| Height of protected field: | 600 mm |
| Resolution protection type: | Finger |
| Operating range (m): | 0.2 - 6 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 |

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| Vibration to standard ...: | EN 60068-2-6 |
| Acc. shock to standard1: | 10g |
| Protection type standard: | EN 60529 |
| Times | |
| Reaction time: | 22 - 22 ms |
| Mechanical data | |
| Housing material upper part: | Aluminium |
| Height dimension: | 683.2 mm |
| Width dimension: | 32.3 mm |
| Depth dimension: | 36.9 mm |
| Net weight: | 2680 g |
| Gross weight: | 3380 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: | 4046548062090 |
| Volume: | 14.624 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

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|  | 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 |

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|  | 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 |