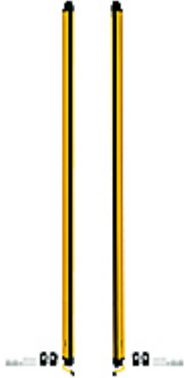


PSEN opII4H-s-30-150

632069



Safety light guard, Type 4, PL e, hand protection (resolution 30 mm), protected field height 1500 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

General data

| | |
|-----------------------------|--|
| Approval: | CE, UKCA, cULus Listed, KCs, TÜV, EAC (Eurasian) |
| ESPE type: | 4 |
| Sensor principle: | Infrarot |
| Height of protected field: | 1500 |
| Resolution protection type: | Hand |
| Operating range (m): | 0.2 - 18 m |

Technical data

Electrical data

| | |
|----------------------------|-----------|
| Supply voltage (V): | 24 - 24 V |
| 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 - 60 °C |
| Humidity rating: | 95 % r. h. at 50 °C |
| Condensation permitted?: | Not permitted |
| Perm. operating height ASL: | 2000 m |

| | |
|--------------------------------|------------------------------|
| 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 |
| Protection type, housing: | IP65 |
| Times | |
| Reaction time: | 11 |
| 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: | 1504 |
| Width dimension: | 35 |
| Depth dimension: | 40 |
| Net weight: | 4250 |
| Gross weight: | 6745 |
| Environment | |
| WEEE klassifikation (08/2018): | 4 devices (feed size >50 cm) |
| Commercial data | |
| ECLASS version: | ECLASS-9.1 |
| ECLASS Reference Feature: | 27272704 |
| ETIM Version: | ETIM-7.0 |
| ETIM Reference Group: | EG000026 |
| ETIM Reference Feature: | EC002549 |

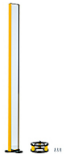
Optional accessories

| | | |
|---|--------|-------------------------------------|
|  | 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 |
|  | 632504 | PSEN opII protective column-195 |
| | 632011 | PSEN opII mirror column-195 Set |



630350

PSEN op cable angle M12 5-pole 30m



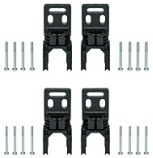
632010

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












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 |
|  | 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



380215

PSS67 Cable M12af M12am, 30m



380212

PSS67 Cable M12af M12am, 3m



380213

PSS67 Cable M12af M12am, 5m
