

PSEN op2H-A-30-090/1

631044



Safety light curtain, type 2, PL c, hand protection (resolution 30 mm)  
Protected field height 900 mm. Features: Muting, no dead zones UB 24 V  
DC; connector M12, sender: 5-pin, receiver: 12-pin/5-pin. No pigtail cables  
are supplied with the unit, order no.: Sender: 631055, receiver muting:  
631057.

## Technical details

|                                   |                                    |
|-----------------------------------|------------------------------------|
| Certifications:                   | CE;cULus Listed;EAC (Eurasian);TÜV |
| Sensor principle:                 | Optical                            |
| Type in accordance with EC 61496: | 2                                  |
| Number of beams:                  | 48                                 |
| Height of protected field:        | 900 mm                             |
| Operating range (m):              | 0,2 - 20,0                         |
| Reaction time:                    | 17.00 ms                           |
| Number of OSSD outputs:           | 2                                  |
| Muting:                           | Yes                                |
| Blanking:                         | No                                 |
| Cascading:                        | No                                 |
| Supply voltage (V):               | 24,0                               |
| Supply voltage type:              | DC                                 |
| Protection type, housing:         | IP65                               |
| Application in accordance with:   | EN 61496-1;IEC 61496-2             |
| Resolution of safety device:      | 30 mm                              |
| Width dimension:                  | 35.0 mm                            |
| Height dimension:                 | 906.3 mm                           |
| Depth dimension:                  | 40.8 mm                            |
| Gross weight:                     | 4550 g                             |

|                      |           |
|----------------------|-----------|
| Net weight:          | 2150 g    |
| Ambient temperature: | 0 - 50 °C |

## Accessories



630297

PSEN op cable axial M12 5-pole 30m



630310

PSEN op cable axial M12 5-pole 3m



630311

PSEN op cable axial M12 5-pole 5m



630312

PSEN op cable axial M12 5-pole 10m



630298

PSEN cable M12-5sf 20m



630364

PSEN op cable axial M12 5-pole 50m



631056

PSEN op pigtail receiver b



631057

PSEN op pigtail receiver m



631055

PSEN op pigtail emitter



631085

PSEN op cable axial M12 12-pole 50m



631083

PSEN op cable axial M12 12-pole 20m



631082

PSEN op cable axial M12 12-pole 10m



631084

PSEN op cable axial M12 12-pole 30m



631080

PSEN op cable axial M12 12-pole 3m



631081

PSEN op cable axial M12 12-pole 5m