

PSEN op4F-A-14-165/1

631009



Safety light curtain type 4, PL e Finger protection (resolution 14 mm), protected field height 1650 mm. Features: Muting, blanking, cascading, no dead zones, opt. Programming via software PSENopt Configurator. UB 24 V DC; connector M12, sender: 5-pol., receiver: Blanking 12-pol., muting 12-pol./5-pol. No pigtail cables are supplied with the unit, order no.: Sender: 631055, receiver blanking: 631056, receiver muting: 631057.

Technical details

| | |
|-----------------------------------|------------------------------------|
| Certifications: | CE;cULus Listed;EAC (Eurasian);TÜV |
| Sensor principle: | Optical |
| Type in accordance with EC 61496: | 4 |
| Number of beams: | 176 |
| Height of protected field: | 1650 mm |
| Operating range (m): | 0,2 - 7,0 |
| Reaction time: | 31.00 ms |
| Number of OSSD outputs: | 2 |
| Muting: | Yes |
| Blanking: | Yes |
| Cascading: | Yes |
| 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: | 14 mm |
| Width dimension: | 35.0 mm |
| Height dimension: | 1656.3 mm |
| Depth dimension: | 40.8 mm |
| Gross weight: | 7600 g |

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|----------------------|-----------|
| Net weight: | 4050 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