

PSEN op4H-s-30-105/1

630766



Safety light curtain, Type 4, PL e, hand protection (resolution 30 mm), protected field height 1050 mm, supply voltage 24 V, terminator M12, transmitter: 4-pin, receiver: 8-pin, connection cable not supplied with the device.

Technical details

General data

Approval:	CE, cULus Listed, TÜV, EAC (Eurasian)
ESPE type:	4
Sensor principle:	optical
Height of protected field:	1050 mm
Resolution protection type:	Hand
Operating range (m):	0.2 - 19 m

Technical data

Electrical data

Supply voltage (V):	24 - 24 V
Type of supply voltage U1:	DC

Optical data

Used wavelength range:	950 nm
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Semiconductor outputs

Number of OSSD outputs:	2
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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

Vibration to standard ...:	EN 60068-2-6
Acc. shock to standard1:	10g
Protection type standard:	EN 60529
Times	
Reaction time:	19 - 19 ms
Mechanical data	
Housing material upper part:	Aluminium
Height dimension:	1133.2 mm
Width dimension:	32.3 mm
Depth dimension:	36.9 mm
Net weight:	2700 g
Gross weight:	5460 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	
Harmonized System Code:	90314990
UNSPSC 25:	46171620
EAN-Code:	4046548062250
ECLASS version:	ECLASS-13
ECLASS Reference Feature:	27272704
ETIM Version:	ETIM-9.0
ETIM Reference Group:	EG000026
ETIM Reference Feature:	EC002549
Volume:	0

Optional accessories



540325

PSEN cable angle M12 8-pole 30m



540326

PSEN cable axial M12 8-pole 30m



630903

PSEN op Mirror-120/1



630309

PSEN op cable axial M12 4-p. shield. 30m



540320

PSEN cable axial M12 8-pole 5m



540322

PSEN cable angle M12 8-pole 3m



630906

PSEN op Mirror Bracket Kit/1



540323

PSEN cable angle M12 8-pole 5m



630368

PSEN op cable axial M12 8-p. shield. 50m



630303

PSEN op cable axial M12 4-p. shield. 3m



630369

PSEN op cable angle M12 8-p. shield. 50m



630344

PSEN op cable angle M12 4-pole 30m



630300

PSEN op cable axial M12 4-pole 3m



630366

PSEN op cable axial M12 4-p. shield. 50m



630960

PSEN op Protective Bracket Mirror/1



630301

PSEN op cable axial M12 4-pole 5m



630367

PSEN op cable angle M12 4-p. shield. 50m



630328

PSEN op cable axial M12 8-p. shield. 30m



630306

PSEN op cable angle M12 4-p. shield. 3m



630329

PSEN op cable angle M12 8-p. shield. 30m



630307

PSEN op cable angle M12 4-p. shield. 5m



630326

PSEN op Bracket kit adjustable



630304

PSEN op cable axial M12 4-p. shield. 5m



630327

PSEN op Bracket kit antivibration



630296

PSEN op cable axial M12 4-pole 30m



630916

PSEN op Lens Shield-105/1



630936

PSEN op67-69K-105/1



630319

PSEN op cable angle M12 4-p. shield. 30m



630952

PSEN op Protective Column-120/1



630313

PSEN op cable axial M12 8-p. shield. 3m



630314

PSEN op cable axial M12 8-p. shield. 5m



630317

PSEN op cable angle M12 8-p. shield. 5m



630956

PSEN op Protective Bracket-4/1



630955

PSEN op Protective Base/1



630954

PSEN op Protective Column-190/1



540319

PSEN cable axial M12 8-pole 3m



630316

PSEN op cable angle M12 8-p. shield. 3m



630342

PSEN op cable angle M12 4-pole 5m



630362

PSEN op cable axial M12 4-pole 50m



630341

PSEN op cable angle M12 4-pole 3m



630363

PSEN op cable angle M12 4-pole 50m