

PSEN op4H-s-30-090/1

630765



Safety light guard, Type 4, PL e, hand protection (resolution 30 mm), protected field height 900 mm, supply voltage 24 V, connector 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:	900 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:	18 - 18 ms
Mechanical data	
Housing material upper part:	Aluminium
Height dimension:	983.2 mm
Width dimension:	32.3 mm
Depth dimension:	36.9 mm
Net weight:	4900 g
Gross weight:	5400 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:	4046548062243
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

	630903	PSEN op Mirror-120/1
	630308	PSEN op cable angle M12 4-p. shield. 10m
	630309	PSEN op cable axial M12 4-p. shield. 30m
	630906	PSEN op Mirror Bracket Kit/1
	630346	PSEN op Testpiece H 30mm
	630302	PSEN op cable axial M12 4-pole 10m
	630303	PSEN op cable axial M12 4-p. shield. 3m
	630344	PSEN op cable angle M12 4-pole 30m
	630300	PSEN op cable axial M12 4-pole 3m

	630301	PSEN op cable axial M12 4-pole 5m
	630306	PSEN op cable angle M12 4-p. shield. 3m
	630307	PSEN op cable angle M12 4-p. shield. 5m
	630304	PSEN op cable axial M12 4-p. shield. 5m
	630305	PSEN op cable axial M12 4-p. shield. 10m
	630916	PSEN op Lens Shield-105/1
	630319	PSEN op cable angle M12 4-p. shield. 30m
	630313	PSEN op cable axial M12 8-p. shield. 3m
	630952	PSEN op Protective Column-120/1

	630314	PSEN op cable axial M12 8-p. shield. 5m
	630951	PSEN op Protective Column-090/1
	630317	PSEN op cable angle M12 8-p. shield. 5m
	630956	PSEN op Protective Bracket-4/1
	630318	PSEN op cable angle M12 8-p. shield. 10m
	630955	PSEN op Protective Base/1
	630315	PSEN op cable axial M12 8-p. shield. 10m
	630954	PSEN op Protective Column-190/1
	630316	PSEN op cable angle M12 8-p. shield. 3m



630362

PSEN op cable axial M12 4-pole 50m



630363

PSEN op cable angle M12 4-pole 50m



540324

PSEN cable angle M12 8-pole 10m



540325

PSEN cable angle M12 8-pole 30m



540326

PSEN cable axial M12 8-pole 30m



540320

PSEN cable axial M12 8-pole 5m



540321

PSEN cable axial M12 8-pole 10m



540322

PSEN cable angle M12 8-pole 3m



540323

PSEN cable angle M12 8-pole 5m



630368

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



630369

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



630366

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



630960

PSEN op Protective Bracket Mirror/1



630367

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



630328

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



630329

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



630326

PSEN op Bracket kit adjustable



630327

PSEN op Bracket kit antivibration



630296

PSEN op cable axial M12 4-pole 30m



630935

PSEN op67-69K-090/1



540319

PSEN cable axial M12 8-pole 3m



630342

PSEN op cable angle M12 4-pole 5m



630343

PSEN op cable angle M12 4-pole 10m