

PSEN op4H-s-30-180/1

630771



Safety light guard, Type 4, PL e, hand protection (resolution 30 mm), protected field height 1800 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:	1800 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
------------------------	--------

Semiconductor outputs

Number of OSSD outputs:	2
-------------------------	---

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:	28 - 28 ms
Mechanical data	
Housing material upper part:	Aluminium
Height dimension:	1883.3 mm
Width dimension:	32.3 mm
Depth dimension:	36.9 mm
Net weight:	10300 g
Gross weight:	10800 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:	4046548062304
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



630905

PSEN op Mirror-190/1



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



630941

PSEN op67-69K-180/1



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
	630319	PSEN op cable angle M12 4-p. shield. 30m
	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



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



630953

PSEN op Protective Column-165/1



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



630921

PSEN op Lens Shield-180/1



630327

PSEN op Bracket kit antivibration



630296

PSEN op cable axial M12 4-pole 30m



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



630340

Laser pointer for PSEN 4/2