

PSEN op4F-s-14-060/1

630743



Safety light guard, Type 4, PL e, finger protection (resolution 14 mm), protected field height 600 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:	600 mm
Resolution protection type:	Finger
Operating range (m):	0.2 - 6 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:	22 - 22 ms
Mechanical data	
Housing material upper part:	Aluminium
Height dimension:	683.2 mm
Width dimension:	32.3 mm
Depth dimension:	36.9 mm
Net weight:	2680 g
Gross weight:	3380 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:	4046548062090
ECLASS version:	ECLASS-13
ECLASS Reference Feature:	27272704
ETIM Version:	ETIM-9.0
ETIM Reference Group:	EG000026
ETIM Reference Feature:	EC002549
Volume:	0

Obligatory accessories



630319

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



630308

PSEN op cable angle M12 4-p. shield. 10m



630309

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



630313

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



630303

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



630314

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



630328

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



630317

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



630306

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



630318

PSEN op cable angle M12 8-p. shield. 10m



630307

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



630329

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



630304

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



630315

PSEN op cable axial M12 8-p. shield. 10m



630316

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



630305

PSEN op cable axial M12 4-p. shield. 10m