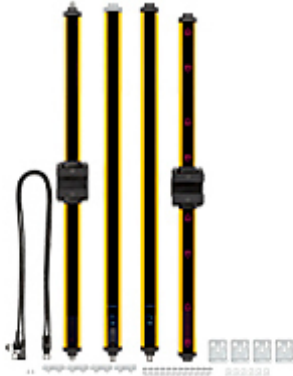


PSEN op4B-T-080/1

630811



Set from light guard (Type 4, PL e, body protection), bracket and muting arm T-type in accordance with DIN EN 61496, Type 4, 800 mm, connector M12, transmitter: 4-pin and 5-pin, receiver: 5-pin and 8-pin, connection cable not supplied with the device.

Technical details

General data

Approval:	CE, cULus Listed, TÜV
ESPE type:	4
Sensor principle:	optical
Height of protected field:	815 mm
Resolution protection type:	Body
Operating range (m):	0.5 - 3 m

Technical data

Electrical data

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

Optical data

Used wavelength range:	880 nm
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Semiconductor outputs

Number of OSSD outputs:	2
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Environmental data

Ambient temperature:	-10 - 55 °C
Humidity rating:	95 % r. h. at 50 °C
Condensation permitted?:	Not permitted
Vibration to standard ...:	EN 60068-2-6

Acc. shock to standard1:	10g
Pollution degree clear.&creep.:	2
Protection type standard:	EN 60529
Times	
Reaction time:	14 - 14 ms
Mechanical data	
Housing material upper part:	Aluminium
Height dimension:	953 mm
Width dimension:	35 mm
Depth dimension:	41.2 mm
Net weight:	6500 g
Gross weight:	7100 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
EAN-Code:	4046548076745
ECLASS version:	ECLASS-13
ECLASS Reference Feature:	27272703
ETIM Version:	ETIM-9.0
ETIM Reference Group:	EG000026
ETIM Reference Feature:	EC001832
Volume:	0 dm3