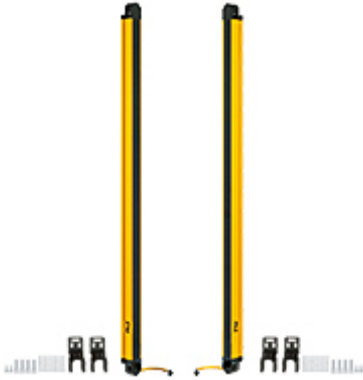


PSEN opII4H-s-30-120

632067



Safety light guard, Type 4, PL e, hand protection (resolution 30 mm), protected field height 1200 mm without dead zone, supply voltage 24 V. Connector M12, transmitter: 5-pin, receiver 5-pin. Connection cable not supplied with the device.

Technical details

General data

Approval:	CE, UKCA, cULus Listed, KCs, TÜV, EAC (Eurasian)
ESPE type:	4
Sensor principle:	Infrared
Height of protected field:	1200 mm
Resolution protection type:	Hand
Operating range (m):	0.2 - 18 m

Technical data

Electrical data

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

Optical data

Used wavelength range:	850 nm
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Semiconductor outputs






Number of OSSD outputs:	2
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Environmental data

Ambient temperature:	-25 - 60 °C
Humidity rating:	95 % r. h. at 50 °C
Condensation permitted?:	Not permitted
Perm. operating height ASL:	2000 m

EMC to standard:	IEC 61496-1
Vibration to standard:	EN 60068-2-6
Bracket for shock standard 1:	Adv Bracket Kit
Acc. shock to standard1:	40g
Bracket for shock standard 2:	Adv Bracket Kit
Acc. shock to standard2:	50g
Bracket for shock standard 3:	Swivel mount
Times	
Reaction time:	9.7 - 9.7 ms
Mechanical data	
Bend radius (when laying) K1:	5 x Ø
Max. cable length:	50 m
Housing material:	Aluminium
Material end caps:	Zn
Material front screen:	PC
Height dimension:	1204 mm
Width dimension:	35 mm
Depth dimension:	40 mm
Net weight:	3440 g
Gross weight:	5420 g
Environment	
WEEE klassifikation (08/2018):	4 devices (feed size >50 cm)
Commercial data	
Harmonized System Code:	85365019
ECLASS version:	ECLASS-9.1
ECLASS Reference Feature:	27272704
ETIM Version:	ETIM-7.0
ETIM Reference Group:	EG000026
ETIM Reference Feature:	EC002549

Optional accessories

	380209	PSS67 Cable M12sf M12sm, 5m
	632509	PSEN opII protective column-195 Set
	632508	PSEN opII protective column-165 Set
	632503	PSEN opII protective column-165
	630347	PSEN op cable angle M12 5-pole 3m
	630348	PSEN op cable angle M12 5-pole 5m
	630349	PSEN op cable angle M12 5-pole 10m
	632504	PSEN opII protective column-195
	632011	PSEN opII mirror column-195 Set