

PSEN opII3B-s-300-045

632110

Safety light guard, Type 3, PL d, body protection (resolution 300 mm), protected field height 450 mm, supply voltage 24 V, operating range 10 -55 m, connector M12, transmitter: 5-pin, receiver: 5-pin. Connection cable not supplied with the device.






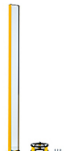

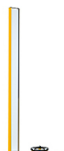



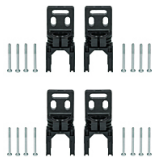
Technical details

General data	
Approval:	CE, UKCA, cULus Listed, KCs, TÜV, EAC (Eurasian)
ESPE type:	3
Sensor principle:	Infrared
Height of protected field:	450 mm
Resolution protection type:	Body
Operating range (m):	10 - 55 m
Technical data	
Electrical data	
Supply voltage (V):	24 - 24 V
Type of supply voltage U1:	DC
Optical data	
Used wavelength range:	850 nm
Semiconductor outputs	
Number of OSSD outputs:	2
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:	5.2 - 5.2 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:	454 mm
Width dimension:	35 mm
Depth dimension:	40 mm
Net weight:	1415 g
Gross weight:	2750 g
Environment	
WEEE klassifikation (08/2018):	5 devices (feed size < 50cm)
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

	632008	PSEN opII mirror column-090 Set
	630347	PSEN op cable angle M12 5-pole 3m
	632007	PSEN opII mirror column-060 Set
	630348	PSEN op cable angle M12 5-pole 5m
	630349	PSEN op cable angle M12 5-pole 10m
	632009	PSEN opII mirror column-120 Set
	632011	PSEN opII mirror column-195 Set
	632010	PSEN opII mirror column-165 Set
	630350	PSEN op cable angle M12 5-pole 30m



632015

PSEN opII Bracket Kit



632014

PSEN opII Laserpointer



630310

PSEN op cable axial M12 5-pole 3m



380220

PSS67 cable M12-5sf, M12-5sm, 20m



632012

PSEN screw set mirror column



632017

PSEN opII Adv Bracket Kit-3



630311

PSEN op cable axial M12 5-pole 5m












632016

PSEN opII Adv Bracket Kit-2



630312

PSEN op cable axial M12 5-pole 10m

	380210	PSS67 Cable M12sf M12sm, 10m
	630364	PSEN op cable axial M12 5-pole 50m
	380211	PSS67 Cable M12sf M12sm, 30m
	630365	PSEN op cable angle M12 5-pole 50m
	380214	PSS67 Cable M12af M12am, 10m
	380215	PSS67 Cable M12af M12am, 30m
	380212	PSS67 Cable M12af M12am, 3m
	380213	PSS67 Cable M12af M12am, 5m
	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



632502

PSEN opII protective column-120



632501

PSEN opII protective column-090



632500

PSEN opII protective column-060



632507

PSEN opII protective column-120 Set



632506

PSEN opII protective column-090 Set



632505

PSEN opII protective column-060 Set



632504

PSEN opII protective column-195



632033

PSEN opII mirror column-090



632032

PSEN opII mirror column-060



632510

PSEN opII lockout



630298

PSEN cable M12-5sf 20m



632037

PSEN opII adjustable base unit



632036

PSEN opII mirror column-195



632035

PSEN opII mirror column-165



630297

PSEN op cable axial M12 5-pole 30m



632034

PSEN opII mirror column-120



380208

PSS67 Cable M12sf M12sm, 3m



632512

PSEN opII slot nuts



632511

PSEN opII Y Junction M12-M12/M12
