

PSEN opII4F-s-14-060

632083

Safety light guard, Type 4, PL e, finger protection (resolution 14 mm), protected field height 600 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:	600 mm
Resolution protection type:	Finger
Operating range (m):	0.2 - 8 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:	604 mm
Width dimension:	35 mm
Depth dimension:	40 mm
Net weight:	1850 g
Gross weight:	3100 g
Environment	
WEEE klassifikation (08/2018):	4 devices (feed size >50 cm)
Commercial data	
Harmonized System Code:	85365019
UNSPSC 25:	39121528
EAN-Code:	4046548076400
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



380209

PSS67 Cable M12sf M12sm, 5m



632509

PSEN opII protective column-195 Set



632508

PSEN opII protective column-165 Set



632008

PSEN opII mirror column-090 Set



632503

PSEN opII protective column-165



630347

PSEN op cable angle M12 5-pole 3m



632502

PSEN opII protective column-120



632501

PSEN opII protective column-090



632507

PSEN opII protective column-120 Set



632506

PSEN opII protective column-090 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

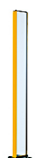


632504

PSEN opII protective column-195

632011

PSEN opII mirror column-195 Set



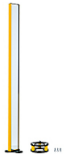
632033

PSEN opII mirror column-090



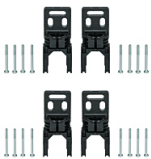
630350

PSEN op cable angle M12 5-pole 30m



632010

PSEN opII mirror column-165 Set



632015

PSEN opII Bracket Kit



632510

PSEN opII lockout



630298

PSEN cable M12-5sf 20m



632037

PSEN opII adjustable base unit



632014

PSEN opII Laserpointer



630310

PSEN op cable axial M12 5-pole 3m



632036

PSEN opII mirror column-195



632035

PSEN opII mirror column-165



380220

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



630297

PSEN op cable axial M12 5-pole 30m



632034

PSEN opII mirror column-120



632012

PSEN screw set mirror column



380208

PSS67 Cable M12sf M12sm, 3m



632017

PSEN opII Adv Bracket Kit-3



630311

PSEN op cable axial M12 5-pole 5m



632512

PSEN opII slot nuts



632016

PSEN opII Adv Bracket Kit-2



632511

PSEN opII Y Junction M12-M12/M12



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