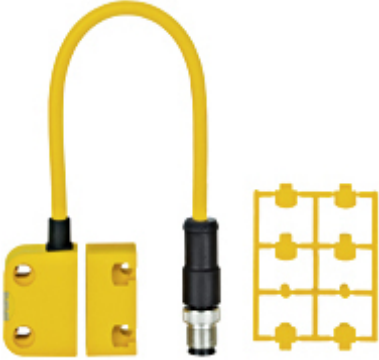


PSEN ma1.4-51M12/8-0.15m/PSENma1.4-10/1u

506345



Magnetic safety switch 2 n/o, 1 auxiliary contact n/o, 8-pin M12 male connector, with 0.15 m cable, square design, LED, IP67, operating distance 10 mm, height design 18 mm, PU = 1 sensor with actuator.

## Technical details

General data	
Approval:	CE, UKCA, cULus Listed, EAC (Eurasian), TÜV
Sensor principle:	magnetic
Coding level to ISO 14119:	Low
Classification to EN 60947-5-3:	PDDB
Suitable for series connection:	no
unit type:	Unit
Technical data	
Electrical data	
Supply voltage (V):	24 - 24 V
Type of supply voltage U1:	DC
Switching voltage:	24 V
Environmental data	
Ambient temperature:	-10 - 55 °C
Climatic suitability standard:	IEC 60068-2-30
Humidity rating:	93 % r. h. at 40 °C
Perm. operating height ASL:	2000 m
EMC to standard ...:	EN 60947-5-3
Vibration to standard ...:	EN 60947-5-2
Acc. shock to standard 1:	30g

Pollution degree clear.&creep.:	3
<b>Mechanical data</b>	
Type 1 actuator:	PSEN ma1.4-10mm
Sensor can be flush-mounted:	Ja, Montagehinweis beachten
Connection type:	M12, 8-pin male
Cable lines:	LiY11Y 8 x 0.14 mm <sup>2</sup>
Housing material upper part:	PBT
Height dimension:	37 mm
Width dimension:	26.4 mm
Depth dimension:	18 mm
Net weight:	53 g
Gross weight:	90 g
<b>Environment</b>	
RoHS directive:	2011/65/EU, 2015/863/EU
RoHS conformity:	yes
RoHS exceptions:	no
REACH compliance:	Contains no SVHC substances
WEEE classification (08/2018):	5 devices (feed size < 50cm)
<b>Commercial data</b>	
Harmonized System Code:	85365019
UNSPSC 25:	39122205
EAN-Code:	4046548067897
ECLASS version:	ECLASS-13
ECLASS Reference Feature:	27272402
ETIM Version:	ETIM-9.0
ETIM Reference Group:	EG000026
ETIM Reference Feature:	EC002544
Volume:	0 dm <sup>3</sup>

## Optional accessories



540324

PSEN cable angle M12 8-pole 10m



540325

PSEN cable angle M12 8-pole 30m



540326

PSEN cable axial M12 8-pole 30m



540320

PSEN cable axial M12 8-pole 5m



540321

PSEN cable axial M12 8-pole 10m



540333

PSEN cable M12-8sf, 20m



540322

PSEN cable angle M12 8-pole 3m



540323

PSEN cable angle M12 8-pole 5m



540319

PSEN cable axial M12 8-pole 3m