

PSEN ma1.4n-50/PSEN ma1.4-03mm/ 1unit

506340

Magnetic safety switch 2 n/o, 5-pin M12 male connector, square design, IP67, operating distance 3 mm, height design 18 mm, PU = 1 sensor with actuator.





















## Technical details

General data	
Approval:	CE, UKCA, cULus Listed, TÜV, EAC (Eurasian)
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 standard1:	30g

Pollution degree clear.&creep.:	3
<b>Mechanical data</b>	
Type 1 actuator:	PSEN ma1.4-03mm
Sensor can be flush-mounted:	Ja, Montagehinweis beachten
Connection type:	M12, 5-pin male
Cable lines:	LiY11Y 4 x 0.25 mm <sup>2</sup>
Housing material upper part:	PBT
Height dimension:	37 mm
Width dimension:	26.4 mm
Depth dimension:	18 mm
Net weight:	51 g
Gross weight:	82 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:	4046548060553
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

	380209	PSS67 Cable M12sf M12sm, 5m
	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
	630350	PSEN op cable angle M12 5-pole 30m
	630298	PSEN cable M12-5sf 20m
	630310	PSEN op cable axial M12 5-pole 3m
	380220	PSS67 cable M12-5sf, M12-5sm, 20m
	630297	PSEN op cable axial M12 5-pole 30m

	380208	PSS67 Cable M12sf M12sm, 3m
	630311	PSEN op cable axial M12 5-pole 5m
	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



380710

PDP67 Cable M12-5sf M12-5sm, 0.5m

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380212

PSS67 Cable M12af M12am, 3m

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380213

PSS67 Cable M12af M12am, 5m

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380713

PDP67 Cable M12-5sf M12-5sm, 2m

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380711

PDP67 Cable M12-5sf M12-5sm, 1m

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380712

PDP67 Cable M12-5sf M12-5sm, 1.5m

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