

PSEN ma1.4p-50/ 1switch

506308



Magnetic safety switch 2 n/o, 4-pin M8 male connector, square design, IP67, switching distance depends on the actuator, height design 18 mm, PU = 1 sensor.

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:	Sensor

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
Max. ambient temp. at 2000 m:	+55 °C
Perm. operating height ASL:	4000 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

Protection type, housing:	IP65, IP67
Mechanical data	
Type 1 actuator:	PSEN ma1.4-03mm
Sensor can be flush-mounted:	Yes, follow installation guide
Connection type:	M8, 4-pin male
Cable lines:	LiY11Y 4 x 0.25 mm ²
Housing material upper part:	PBT
Height dimension:	37 mm
Width dimension:	26.4 mm
Depth dimension:	18 mm
Net weight:	35 g
Gross weight:	48 g
Environment	
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)
Commercial data	
ECLASS version:	ECLASS-13
ECLASS Reference Feature:	27274401
ETIM Version:	ETIM-9.0
ETIM Reference Group:	EG000026
ETIM Reference Feature:	EC002544
UNSPSC 25:	39122205
GTIN:	4046548060294
Volume:	0 dm ³
Harmonized System Code:	85365019
Type of tariff number:	TARIC

Use of customs tariff number:	Ausfuhr, Einfuhr
Quantity per packaging unit:	1

Optional accessories

	380200	PSS67 Cable M8sf M12sm, 3m
	380201	PSS67 Cable M8sf M12sm, 5m
	380202	PSS67 Cable M8sf M12sm, 10m
	380203	PSS67 Cable M8sf M12sm, 30m
	380204	PSS67 Cable M8af M12sm, 3m
	380205	PSS67 Cable M8af M12sm, 5m
	380206	PSS67 Cable M8af M12sm, 10m
	380207	PSS67 Cable M8af M12sm, 30m



380300

PSEN ma adapter



533110

PSEN Kabel Winkel/cable angleplug 2m



533111

PSEN Kabel Gerade/cable straightplug 2m



533120

PSEN Kabel Winkel/cable angleplug 5m



533121

PSEN Kabel Gerade/cable straightplug 5m



533130

PSEN Kabel Winkel/cable angleplug 10m



533131

PSEN Kabel Gerade/cable straightplug 10m



533140

PSEN Kabel Winkel/cable angleplug 30m



533141

PSEN Kabel Gerade/cable straightplug 30m



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