PSEN ma1.1p-10/PSEN1.1-10/3mm/1unit 506411



Magnetic safety switch 2 n/o, 4-pin M8 male connector, square design, IP67, switching distance 3 mm, height design 13 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:	-25 - 70 °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
Mechanical data	
Type 1 actuator:	PSEN 1.1-10
Sensor can be flush-mounted:	Ja, Montagehinweis beachten
Connection type:	M8, 4-pin male
Housing material upper part:	PBT
Height dimension:	42.8 mm
Width dimension:	26 mm
Depth dimension:	13 mm
Net weight:	40 g
Gross weight:	45 g
Environment	
RoHS directive:	2011/65/EU, 2015/863/EU
RoHS conformity:	yes
RoHS exceptions:	no
REACh compliance:	Contains no SVHC substances
WEEE classifikation (08/2018):	5 devices (feed size < 50cm)
Commercial data	
Harmonized System Code:	85365019
UNSPSC 25:	39122205
EAN-Code:	4046548066791
ECLASS version:	ECLASS-13
ECLASS Reference Feature:	27272402
ETIM Version:	ETIM-9.0
ETIM Reference Group:	EG000026
ETIM Reference Feature:	EC002544
Volume:	0 dm3

Obligatory accessories

	533111	PSEN Kabel Gerade/cable straightplug 2m
	533110	PSEN Kabel Winkel/cable angleplug 2m
	533121	PSEN Kabel Gerade/cable straightplug 5m
	533120	PSEN Kabel Winkel/cable angleplug 5m
	533131	PSEN Kabel Gerade/cable straightplug 10m
	533130	PSEN Kabel Winkel/cable angleplug 10m
	533141	PSEN Kabel Gerade/cable straightplug 30m
	533140	PSEN Kabel Winkel/cable angleplug 30m

Optional accessories

	540310	PSEN screw M4x16 10pcs
	533111	PSEN Kabel Gerade/cable straightplug 2m
	533121	PSEN Kabel Gerade/cable straightplug 5m
	533110	PSEN Kabel Winkel/cable angleplug 2m
	533120	PSEN Kabel Winkel/cable angleplug 5m
	533131	PSEN Kabel Gerade/cable straightplug 10m
	533130	PSEN Kabel Winkel/cable angleplug 10m
	533141	PSEN Kabel Gerade/cable straightplug 30m
	533140	PSEN Kabel Winkel/cable angleplug 30m

	380200	PSS67 Cable M8sf M12sm, 3m
	380203	PSS67 Cable M8sf M12sm, 30m
	380204	PSS67 Cable M8af M12sm, 3m
	773600	PDP67 F 8DI ION
	380300	PSEN ma adapter
	380201	PSS67 Cable M8sf M12sm, 5m
	380202	PSS67 Cable M8sf M12sm, 10m
	380207	PSS67 Cable M8af M12sm, 30m
	380205	PSS67 Cable M8af M12sm, 5m



380206 PSS67 Cable M8af M12sm, 10m