

PSEN ma1.4a-57/PSEN ma1.4-10mm/ 1unit

506327



Magnetic safety switch 2 n/o, 1 auxiliary contact n/o, square design, LED, for series connection with PSEN ix1, IP6K9K, switching distance 10 mm, height design 18 mm, 5 m cable, 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:	yes
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
Mechanical data	
Type 1 actuator:	PSEN ma1.4-10mm
Sensor can be flush-mounted:	Yes, follow installation guide
Connection type:	5 m cable
Cable lines:	LiY11Y 8 x 0.14 mm ²
Housing material upper part:	PBT
Height dimension:	37 mm
Width dimension:	26.4 mm
Depth dimension:	18 mm
Net weight:	238 g
Gross weight:	259 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	
Harmonized System Code:	85365019
EAN-Code:	4046548060423
ECLASS version:	ECLASS-13
ECLASS Reference Feature:	27272402
ETIM Version:	ETIM-9.0
ETIM Reference Group:	EG000026
ETIM Reference Feature:	EC002544
Volume:	0

Obligatory accessories



535120

PSEN ix1 Interface for 4 PSEN 1

Optional accessories



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PSEN ix1 Interface for 4 PSEN 1



540334

PSEN/PDP67 M12-8sm screw terminals