

PSEN 2.1b-20/8mm/10m/ 1switch

522127



Magnetic safety switch 2 n/o, square design, IP69K, with 10 m cable (PUR), operating distance depending on the actuator 8/12 mm,height design 13 mm, for applications with PSEN ix1, VP = 1 piece without actuator, certification (TÜV, EAC, UL, ECOLAB approved).

Technical details

General data	
Approval:	CE, UKCA, cULus Listed, EAC (Eurasian), TÜV
Sensor principle:	magnetisch
Coding level to ISO 14119:	gering
Classification to EN 60947-5-3:	PDDb
Suitable for series connection:	nein
unit type:	Sensor
Technical data	
Electrical data	
Supply voltage (V):	24 - 24 V
Type of supply voltage U1:	DC
Switching voltage:	24
Environmental data	
Ambient temperature:	-25 - 70 °C
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:	IP69, IP67
Mechanical data	

Type 1 actuator:	PSEN 2.1-20
Sensor can be flush-mounted:	Ja, Montagehinweis beachten
Connection type:	10m Kabel
Cable lines:	LiY11Y 4 x 0,25 mm ²
Housing material upper part:	PBT
Height dimension:	36
Width dimension:	26
Depth dimension:	13
Net weight:	320
Gross weight:	344
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-9.1
ECLASS Reference Feature:	27272402
ETIM Version:	ETIM-7.0
ETIM Reference Group:	EG000026
ETIM Reference Feature:	EC002544

Optional accessories



535110

PSEN i1 Interface for 4 PSEN 2



380308

PSS67 M12 connector, straight, male, 5pole



380310

PSS67 M12 connector, angled, male, 5pole



532110

PSEN Winkel / bracket



534310

PSEN Distanzplatte / spacer (10 pcs.)



534320

PSEN reverse spacer