

PSEN me1M / 1AR

570005



Safety gate system with guard locking, with radius actuator, interlocking principle magnetic force, contacts 2 n/o, 2 n/c, supply voltage 24 V AC/DC.

Technical details

General data

Approval:	CCC, CE, BG, cCSAus, EAC (Eurasian)
unit type:	Unit

Technical data

Electrical data

Supply voltage (V):	24 - 24 V
Type of supply voltage U1:	AC/DC
Power consumption AC:	4.4 VA
Power consumption DC:	4.4 W

Relay outputs

Utilisation cat. AC/DC1 stand.:	EN 60947-4-1
Voltage AC1 safety cont.:	240 V
Max. current AC1 safety cont.:	2.5 A
Utilisation cat. AC15/DC13sta.:	EN 60947-5-1
Voltage AC15 safety cont.:	230 V
Max. current AC15 safety cont.:	2.5 A

Environmental data










Ambient temperature:	-25 - 70 °C
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Mechanical data

Holding force:	1500 N
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Connection terminal:	Spring-loaded terminal
Terminal style:	fixed
Height dimension:	184 mm
Width dimension:	42.5 mm
Depth dimension:	51 mm
Net weight:	341 g
Gross weight:	524 g
Environment	
RoHS directive:	2011/65/EU, 2015/863/EU
RoHS conformity:	yes
RoHS exceptions:	no
REACH compliance:	contains min. 1 SVHC-substance
REACH included substances:	Phenol
%-part of the pollutant:	> 0,1
CAS No.:	84852-15-3
WEEE classification (08/2018):	5 devices (feed size < 50cm)
Commercial data	
Harmonized System Code:	85365080
UNSPSC 25:	39122205
EAN-Code:	4046548002867
ECLASS version:	ECLASS-13
ECLASS Reference Feature:	27272603
ETIM Version:	ETIM-9.0
ETIM Reference Group:	EG000026
ETIM Reference Feature:	EC002593
Volume:	1.298 dm ³

Optional accessories

	380706	PDP67 cable M12-5sm, 10m
	380707	PDP67 cable M12-5sm, 20m
	380705	PDP67 cable M12-5sm, 3m
	380708	PDP67 cable M12-5sm, 30m
	540312	PSEN screw M5x20 10pcs
	570101	PSEN me1AS
	773600	PDP67 F 8DI ION
	570102	PSEN me1AR
	570793	PSEN cable 200m-8x0.25mm ²