



Magnetic safety gate system for applications up to SIL3/PL e/Cat4. Magnetic holding force 1000N (process protection). Coding: fully coded, possible to teach-in other actuators (total of 8 times), add-on function: switch safe semiconductor outputs when gate is closed (independently from guard locking), 8-pin M12 connector, 4 LEDs, IP67, package contents = 1 sensor without actuator

Technical details

Assured release distance:	15.0 mm
Certifications:	CE;cULus Listed;EAC (Eurasian);TÜV;FCC;IC
Sensor principle:	Transponder
Type of coding:	Fully coded
Holding force:	1000 N
Number of OSSD outputs:	2
Number of inputs:	3
Connection type:	M12, 8pol. male
Supply voltage (V):	24,0
Supply voltage type:	DC
Power consumption DC:	7.2 W
Protection type, housing:	IP67
Width dimension:	45.0 mm
Height dimension:	172.0 mm
Depth dimension:	44.0 mm
Gross weight:	1190 g
Net weight:	1120 g
Ambient temperature:	-25 - 55 °C

Accessories



570621

PSEN sl-1.0 2.1 1 actuator

Optional accessories



540319

PSEN cable axial M12 8-pole 3m



540320

PSEN cable axial M12 8-pole 5m



540321

PSEN cable axial M12 8-pole 10m



540322

PSEN cable angle M12 8-pole 3m



540323

PSEN cable angle M12 8-pole 5m



540324

PSEN cable angle M12 8-pole 10m



540325

PSEN cable angle M12 8-pole 30m



540326

PSEN cable axial M12 8-pole 30m



540328

PSEN Y junction M12-M12/M12



570550

PSEN sl bracket swing door



570551

PSEN sl bracket sliding door



540331

PSEN T junction (auxiliary contact) M12



773603

PDP67 F 4 code



540312

PSEN screw M5x20 10pcs



540340

PSEN cable M12-8sf M12-8sm, 2m



540341

PSEN cable M12-8sf M12-8sm, 5m



540343

PSEN cable M12-8sf M12-8sm, 20m



540344

PSEN cable M12-8sf M12-8sm, 30m



540342

PSEN cable M12-8sf M12-8sm, 10m



540333

PSEN cable M12-8sf, 20m
