

MicroP

MicroP is a magnetic door switch compatible with all Pego electronics and electronic panels with low voltage digital input. The simplicity of installation and its technology make it the ideal accessory for cold room management.



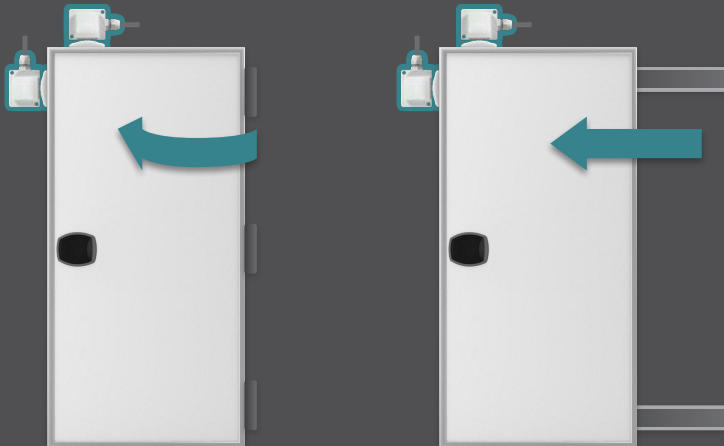
APPLICATIONS

- Magnetic door switch compatible with all Pego electronics and electronic panels with low voltage digital input.

MAIN CHARACTERISTICS

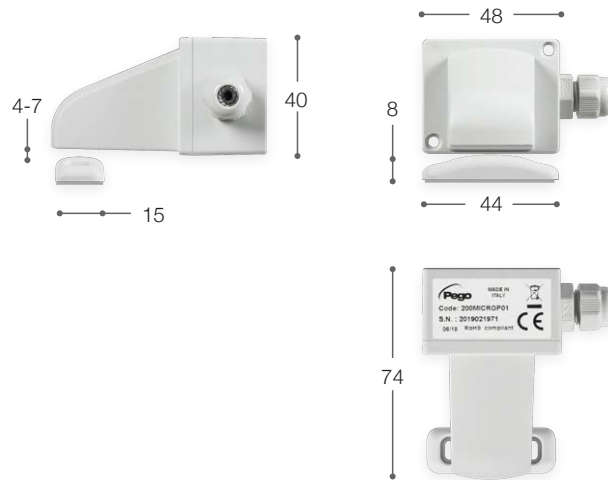
- Contact closed when the magnet is near the sensor (door closed).
- No calibration required.
- The cable exit side can be established during installation, by turning the bottom by 180°.

INSTALLATION



MOUNTING





TECHNICAL CHARACTERISTICS	MICROP
DIMENSIONS	74 x 48 x 40 mm (sensor) 44 x 15 x 8 mm (magnet)
WEIGHT	55 g
ELECTRICAL CHARACTERISTICS	
SWITCHED POWER	10 W
SWITCHED VOLTAGE	200 VDC - 140 VAC RMS
SWITCHED CURRENT	500 mA DC - 500 mA AC RMS
NUMBER OF CYCLES	1.000.000.000 (1V, 10 mA)
ENVIRONMENT CONDITIONS	
WORKING TEMPERATURE	-20 ÷ +90°C
STORAGE TEMPERATURE	-20 ÷ +90°C
RELATIVE HUMIDITY	<90% Rh
GENERAL CHARACTERISTICS	
CABLE ENTRY	PG7, MAX CABLE DIAMETER = 7 mm RIGHT OR LEFT SIDE ENTRY (rotating the bottom)
ELECTRICAL CONNECTION	FIXED SCREW TERMINALS FOR CABLES WITH CROSS-SECTIONS FROM 0.2 TO 1.5 mm ²
TYPE OF CONTACT	N. O.
INSULATION AND MECHANICAL CHARACTERISTICS	
FRONT PROTECTION RATING	IP65
MATERIAL	SELF-EXTINGUISHING POLYCARBONATE V0
INSTALLATION	WITH SUPPLIED SCREWS