



Minimum Pressure Switch with Manual Reset

Catalogues and Products > Riscaldamento > Pressostati > **Minimum Pressure Switch with Manual Reset**

MINIMUM PRESSURE SWITCH WITH MANUAL RESET

For heating systems

Product informations

The manual reset pressure switch is a device that works automatically without the assistance of energy other than that of the pressurized fluid, this device automatically interrupts the heat supply to the generator when a pre-set water pressure limit is reached.

Product features

- reset takes place exclusively by manual action on the reset button after the pressure has returned by at least 0.4 bar within the lockout value
- graduated scale visible from the outside
- it guarantees the supervision of the minimum and maximum pressure levels in thermal plants with power exceeding 35 kW
- double electrical contact normally open in brass alloy with Ag-Ni coating
- black EPDM membrane with PA insert
- anti-tear cable glands

Technical Features

MAX PRESSURE	5,0 BAR
ADJUSTMENT RANGE	0,5 - 1,7 BAR
MANUFACTURE CALIBRATION	0,9 BAR
FLUID TEMPERATURE	20°C ÷ 110°C


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MAXIMUM ROOM TEMPERATURE	50°C
CONNECTION	1/4"
DEGREE OF PROTECTION	IP44 (PROTECTED AGAINST SPLASHING WATER FROM ANY DIRECTION AND PROTECTED AGAINST INGRESS OF SOLID OBJECTS LARGER THAN 1 MM)
NOMINAL CURRENT	16 (10) A
MAXIMUM VOLTAGE	250 VAC
MAXIMUM SWITCHING FREQUENCY	14 CYCLES/MIN
COMPATIBLE FLUIDS	WATER AND GLYCOL SOLUTIONS (50% OF MAXIMUM CONCENTRATION)

SKU	MODEL	PRICE
00000R02524	MINIMUM PRESSURE SWITCH WITH MANUAL RESET - Ø 1/4" - 1 ÷ 5 BAR	€50.4 VAT EXCLUDED

