



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

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



Minimum Pressure Switch with Manual Reset

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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 | €46.2 VAT EXCLUDED |

