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AVENTICS

# AVENTICS AS1-RGS PRESSURE REGULATOR

AS1-R412014629
AS1-RGS, G1/4, 0.5…10bar, 1000l/min, with gauge




- With or without pressure gauge
- G1/4"
- Manual Activation
- Can be assembled into blocks

### PRODUCT DESCRIPTION

The pressure regulator lowers the inlet pressure to the set outlet pressure.
This pressure is kept constant as long as the inlet pressure is higher than the set outlet pressure.
The adjustment is done by pulling the adjusting wheel upwards before it can be turned to set the desired working pressure. When the pressure is reached, the adjusting wheel is pressed down to lock it in position.
This ensures that the set pressure does not change accidentally.

# TECHNICAL DATA

| | |
|---|---|
| **Connection air** | G1/4 |
| **Control range max** | 10 bar |
| **Control range min** | 5 bar |
| **Manometer** | Yes |
| **Media** | Air pressure |
| **Temperature operational min** | -10 °C |
| **Temperature operational max** | 50 °C |
| **Operating pressure max** | 12 bar |
| **Operating pressure min** | 5 bar |
| **Nominal flow** | 1000 l/min |
| **Weight** | 209 kg |
| **Material protection** | Polyamide |
| **Material of seals** | NBR |

| | |
|---|---|
| **Function** | Pressure regulator |

