

**AVENTICS AS5-RGS PRESSURE
REGULATOR**

AS5-R412009099

AS5-RGS, G.1, 0.5 ... 10 bar, 14500 l/min

- Lockable with E11 locking
- Mechanical activation
- G1
- Qn= 14500 l/min

**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
Control range max	10 bar
Control range min	0.5 bar
Function	Pressure regulator
Manometer	No
Material of seals	NBR
Material protection	Polyamide
Media	Air pressure
Nominal flow	14500 l/min
Operating pressure max	16 bar
Operating pressure min	0.5 bar
Temperature operational max	50 °C

Temperature operational min	-10 °C
Weight	0.905 kg