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AVENTICS AS3-RGS PRESSURE REGULATOR

AS3-R412007112
AS3-RGS, G 1/2, 0.1 ... 1 bar, 1600l/min



- With or without pressure gauge
- G1/2" or G3/8"
- Mechanical activation
- Suitable for ATEX

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	1/2 BSP
Control range max	1 bar
Control range min	0.1 bar
Manometer	No
Material of seals	NBR
Material protection	Polyamide
Nominal flow	1600 l/min
Operating pressure max	16 bar
Operating pressure min	0.1 bar
Temperature operational max	50 °C
Temperature operational min	-10 °C
Weight	0.528 kg