Miniature

In-Line Regulator with Factory-Set Outlet Pressure "SaveAir®"

made of zinc

1

2

3

4

5

6

7

8

231

231A0210

231A0220

231A0230

231A0240

231A0250

231A0260

231A0270

231A0280

Description

In-Line pressure regulator with factory-set outlet pressure, reducing from e.g. 15 bar to 5 bar. The regulator is suited for basic pressure control only with an outlet pressure tolerance of approx. $\pm~10\%^2$. Non-relieving function, therefore not recommended for applications such as nailers

 Higher safety through lower pressure. Tools and equipment protected against pressure damages
Cost reduction through substantially reduced air consumption
Noise reducing for tools Benefits

compressed air, non-corrosive gases

Media Supply pressure max. 18 bar

Adjustment

Select the pressure regulator according to the desired outlet pressure. The outlet pressure cannot be subsequently adjusted. This safeguards against tampering.

non-relieving Relieving function

52

0 °C to 60 °C / 32 °F to 140 °F Temperature range Material Body: zinc

Regulator for air "SaveAir®"

600

700

700

700 800

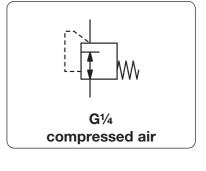
800

800

17

Dimensions		Flow	Supply	Connection	Outlet	Order		
ØΑ	В	A/F	rate	pressure	thread	pressure	number	
mm	mm	mm	I/min*1	max. bar	G	bar*2		

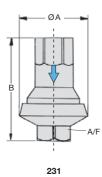
G1/4



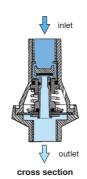
231	

Special options, add the appropriate letter

connection thread 231A 12.. 231A . 2XX deviant pressure range indicate on order



*1 $P_e = 12$ bar; $\Delta p = 0.5$ bar



*2 Tolerance: < 4 bar \pm 0.3 bar (air, P_e = 6 bar, 10 Nl/min) \geq 4 bar \pm 10% (air, P_e = 10 bar, 10 Nl/min)

