Miniature

IN-LINE REGULATOR WITH FACTORY-SET OUTLET PRESSURE "SAVEAIR®"

In-line pressure regulator with factory-set non-adjustable 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. Description

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

Media compressed air, non-corrosive gases Supply pressure max. 18 bar

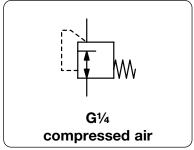
Adjustment

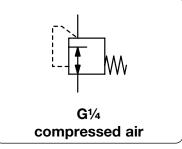
Select the pressure regulator according to the desired outlet pressure. The outlet pressure cannot be subsequently adjusted. This safeguards against tampering.

Relieving function non-relieving

Benefits

0 °C to 60 °C / 32 °F to 140 °F Temperature range Material Body: zinc Elastomer: NBR/Buna-N





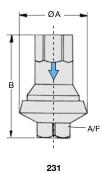
Dimensions			Flow	Supply	Connection	Outlet	Order	`
Ø	В	A/F	rate	pressure	thread	pressure	number	A *
mn	n mm	mm	l/min*1	max. bar	G	bar*2		,

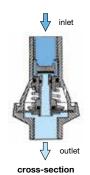
Reg	gulate	or for	air "Sav	eAir®"	P ₁ : max. 18 bar, non-relieving, accuracy * ² , made of zinc		231	
34	52	17	400	18	G1⁄4	1	231A0210	
			600			2	231A0220	
			700			3	231A0230	
			700			4	231A0240	
			700			5	231A0250	
			800			6	231A0260	
			800			7	231A0270	
			800			8	231A0280	



Special options, add the appropriate letter

NPT connection thread 231A**1**2.. deviant pressure range indicate on order 231A . 2**XX**





*2 Tolerance: < 4 bar \pm 0.3 bar (air, P_e = 6 bar, 10 NI/min) \geq 4 bar \pm 10% (air, P_e = 10 bar, 10 NI/min) *1 $P_e = 12$ bar; $\Delta p = 0.5$ bar

