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

7

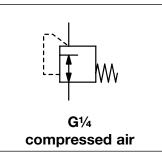
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231A0270

231A0280

2	231
-	

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
Benefits	<ul> <li>Higher safety through lower pressure. Tools and equipment protected against pressure damages</li> <li>Cost reduction through substantially reduced air consumption</li> <li>Noise reducing for tools</li> </ul>
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
Temperature range	0 °C to 60 °C / 32 °F to 140 °F
Material	Body: zinc Elastomer: NBR/Buna-N



Miniature
1

Di	imensio	ns	Flow	Supply	Connection	Outlet	Order	
ØA	В	A/F	rate	pressure	thread	pressure	number	
mm	mm	mm	l/min*1	max. bar	G	bar*2		
		-			P1: max. 18 bar, no	a-rolioving		
Reg	Regulator for air "SaveAir <sup>®</sup> "				accuracy *2, made	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	

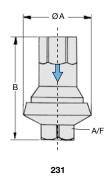
800

800

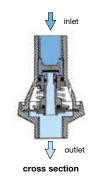


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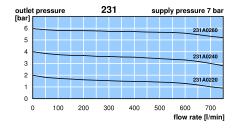
Special options, add the appropriate letter				
NPT	connection thread	231A <b>1</b> 2		
deviant pressure range	indicate on order	231A . 2 <b>XX</b>		



\*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)



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