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Pneumatic-Spring	3/2	Ordering code 228.11.1	5/2	Pneumatic-Spring			
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>TYPE</td></tr> <tr><td>32 = 3 ways</td></tr> <tr><td>52 = 5 ways</td></tr> </table>	TYPE	32 = 3 ways	52 = 5 ways		
TYPE							
32 = 3 ways							
52 = 5 ways							
Weight gr. 110 Minimum piloting pressure 2,5 bar				Weight gr. 130 Minimum piloting pressure 2,5 bar			

Operational characteristics	Fluid	Max working pressure	Operating Temperature		Flow rate at 6 bar with $\Delta p=1$	Orifice size	Working port size	Pilot port size
	Filtered air, with or without lubri-	10 bar	Min. -5°C	Max. +70°C	540 NI/min	mm 6	G 1/8"	G 1/8"

Pneumatic-Differential external	3/2	Ordering code 228.11.12	5/2	Pneumatic-Differential external			
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>TYPE</td></tr> <tr><td>32 = 3 ways</td></tr> <tr><td>52 = 5 ways</td></tr> </table>	TYPE	32 = 3 ways	52 = 5 ways		
TYPE							
32 = 3 ways							
52 = 5 ways							
Weight gr. 140 Minimum piloting pressure 2,5 bar				Weight gr. 160 Minimum piloting pressure 2,5 bar			

Operational characteristics	Fluid	Max working pressure	Operating Temperature		Flow rate at 6 bar with $\Delta p=1$	Orifice size	Working port size	Pilot port size
	Filtered air, with or without lubri-	10 bar	Min. -5°C	Max. +70°C	540 NI/min	mm 6	G 1/8"	G 1/8"

Pneumatic-Differential self aligned	3/2	Ordering code 228.11.12/1	5/2	Pneumatic-Differential self aligned			
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TYPE							
32 = 3 ways							
52 = 5 ways							
Weight gr. 130 Minimum piloting pressure 2,5 bar				Weight gr. 150 Minimum piloting pressure 2,5 bar			

Operational characteristics	Fluid	Max working pressure	Operating Temperature		Flow rate at 6 bar with $\Delta p=1$	Orifice size	Working port size	Pilot port size
	Filtered air, with or without lubri-	10 bar	Min. -5°C	Max. +70°C	540 NI/min	mm 6	G 1/8"	G 1/8"



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Pneumatic - Pneumatic	3/2	Ordering code 228.11.11	5/2	Pneumatic - Pneumatic				
		<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="text-align: center;">TYPE</td> </tr> <tr> <td>32 = 3 ways</td> </tr> <tr> <td>52 = 5 ways</td> </tr> </table>		TYPE	32 = 3 ways	52 = 5 ways		
				TYPE				
32 = 3 ways								
52 = 5 ways								
<p>Weight gr. 140 Minimum piloting pressure 2 bar</p> <p>Weight gr. 160 Minimum piloting pressure 2 bar</p>								
Operational characteristics	Fluid Filtered and lubricated air	Max working pressure 10 bar	Operating Temperature Min. -5°C Max. +70°C	Flow rate at 6 bar with Δp=1 540 NI/min	Orifice size mm 6	Working port size G 1/8"	Pilot port size G 1/8"	

Amplified pneumatic - Spring	3/2	Ordering code 228.13.1	5/2	Amplified pneumatic - Spring				
		<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="text-align: center;">TYPE</td> </tr> <tr> <td>32 = 3 ways</td> </tr> <tr> <td>52 = 5 ways</td> </tr> </table>		TYPE	32 = 3 ways	52 = 5 ways		
				TYPE				
32 = 3 ways								
52 = 5 ways								
<p>Weight gr. 260 Minimum piloting pressure 0,5 bar</p> <p>Weight gr. 290 Minimum piloting pressure 0,5 bar</p>								
Operational characteristics	Fluid Filtered and lubricated air	Max working pressure 10 bar	Operating Temperature Min. -5°C Max. +70°C	Flow rate at 6 bar with Δp=1 540 NI/min	Orifice size mm 6	Working port size G 1/8"	Pilot port size G 1/8"	

Pneumatic - Pneumatic				5/3				
<p>Ordering code 228.53.F.11.11</p> <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="text-align: center;">FUNCTION</td> </tr> <tr> <td>31 = Closed centres</td> </tr> <tr> <td>32 = Open centres</td> </tr> <tr> <td>33 = Pressured centres</td> </tr> </table>		FUNCTION	31 = Closed centres	32 = Open centres	33 = Pressured centres			<p>Weight gr. 180 Minimum piloting pressure 3 bar</p>
		FUNCTION						
31 = Closed centres								
32 = Open centres								
33 = Pressured centres								
<p>Weight gr. 180 Minimum piloting pressure 3 bar</p>								
Operational characteristics	Fluid Filtered and lubricated air	Max working pressure 10 bar	Operating Temperature Min. -5°C Max. +70°C	Flow rate at 6 bar with Δp=1 410 NI/min	Orifice size mm 6	Working port size G 1/8"	Pilot port size G 1/8"	