

880 SERIES | MULTI-VALVE 2/2 • NC

The 880 series is a multi-valve with 2/2 function in NC (normally closed). Two integrated valve rockers in one compact body, combined with the Speed-Up control technique, enable a high flow capacity of 300 l/min., switching times from < 2 ms and a frequency of up to 450 Hz.

Optionally there is a miniature controller, which is integrated directly on the valve. In this version the Speed-Up technology can be operated with a standard 24 V signal without separate requirements or adaptations to existing controllers.

Depending on the version, the two integrated valve rockers can be switched together or separately, in order to switch 50% or 100% of the flow capacity. The 880 series is available as individual valve as well as manifold mounting valve.



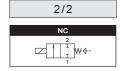
Technical data

	KK	XX	ww
Switching time opening*	<2 ms		
Switching time closing*		<2 ms	
Maximum frequency	350 Hz	450 Hz	350 Hz
Weight	from 80 g		
Protection class	IP62 – IP65		

^{*}Varies with the working pressure

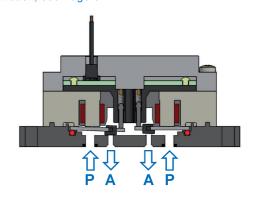
Outlets	1
Flow rate	430 I/min.
Function	2/2 way in NC
Pressure range	between 0-8 bar

Possible function



Possible control

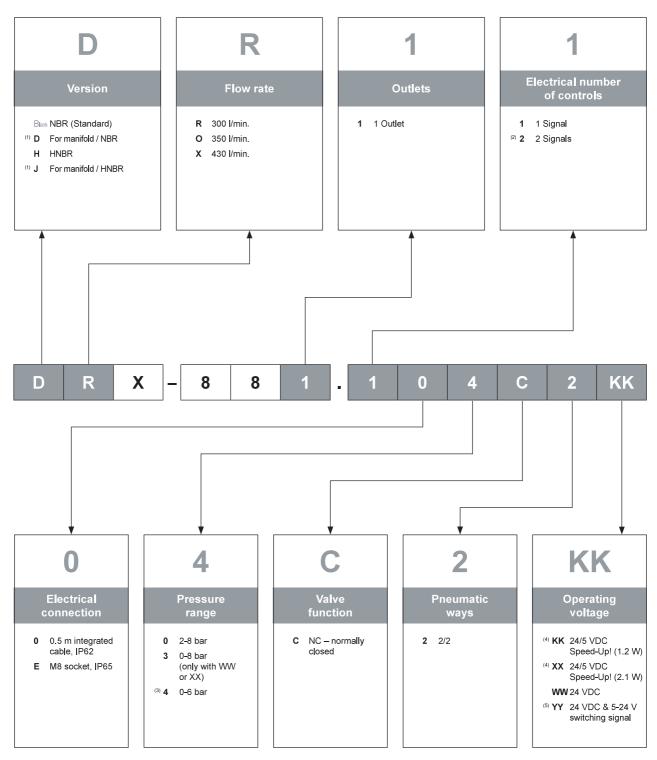
Direct / PWM / PFM / PNM / Combination Information, see Page 5



Section: Type 2/2 NC



Ordering code



- (1) without thread and plug-in connections(2) Enables switching of 50 % or 100 % of the flow capacity
- Only available with WW or XX voltage
- (4) Requires a Speed-Up! Control (see intro pages)
- 1x 24 VDC supply voltage & 1x 5-24 V switching signal (e.g. PLC)



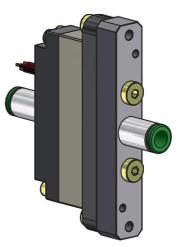
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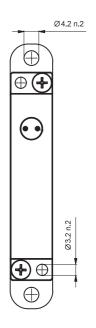
Drawings and connections

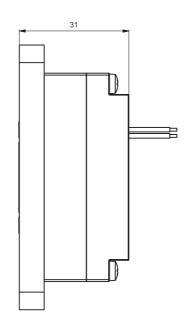
Manifold mounting version

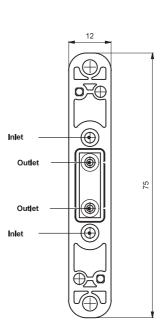


Standard version



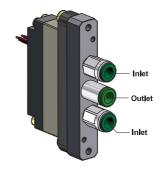


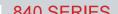














Product examples and special solutions

