



EV251B – the perfect valve for any job

All you need is the pipe connection and voltage to find the EV251B valve for your needs. Our new, price-competitive valve type guarantees a flawless performance at even zero bar differential.



90%

of your daily applications

will benefit from our new EV251B valve. That makes it one of the most flexible solutions around.

Solenoid valves 2/2-way assisted lift operated, type EV251B 10-22

	Connection ISO 228/1	Seal- material	kv-value (m ³ /h)	Media temperature (°C)	Coil voltage/ Power consumption	Differential pressure (bar)	Code no. with coil
EV251B 10B	G 3/8	NBR	1.5	-10 to 90	24V dc 18W	0 to 10	032U5380 02
EV251B 10B	G 3/8	NBR	1.5	-10 to 90	24V 50Hz 10W	0 to 10	032U5380 16
EV251B 10B	G 3/8	NBR	1.5	-10 to 90	230V 50Hz 10W	0 to 10	032U5380 31
EV251B 12B	G 1/2	NBR	2.5	-10 to 90	24V dc 18W	0 to 10	032U5381 02
EV251B 12B	G 1/2	NBR	2.5	-10 to 90	24V 50Hz 10W	0 to 10	032U5381 16
EV251B 12B	G 1/2	NBR	2.5	-10 to 90	230V 50Hz 10W	0 to 10	032U5381 31
EV251B 18B	G 3/4	NBR	3.5	-10 to 90	24V dc 18W	0 to 10	032U5382 02
EV251B 18B	G 3/4	NBR	3.5	-10 to 90	24V 50Hz 10W	0 to 10	032U5382 16
EV251B 18B	G 3/4	NBR	3.5	-10 to 90	230V 50Hz 10W	0 to 10	032U5382 31
EV251B 22B	G 1	NBR	3.5	-10 to 90	24V dc 18W	0 to 10	032U5383 02
EV251B 22B	G 1	NBR	3.5	-10 to 90	24V 50Hz 10W	0 to 10	032U5383 16
EV251B 22B	G 1	NBR	3.5	-10 to 90	230V 50Hz 10W	0 to 10	032U5383 31

Looking for a valve that fits just about everything and performs efficiently at even zero bar differential. Our new EV251B assisted-lift solenoid valve is the one for you.

We have designed a price-competitive EV251B valves to work on most everyday industrial applications. Finding the right one for your needs could not be easier. The only specifications required are the pipe connection and voltage. Mount the valve in your system, and experience a flawless performance under any pressure conditions.

In addition to extreme flexibility, the EV251B valve gives low water hammer. That not only means much less noise and vibration, but also a longer lifetime for other components – just what you need for optimum system reliability.

Count on the benefits:

- Low water hammer performance at a competitive price
- Supreme versatility in countless applications, among others:
 - Industrial heating system
 - Closed systems (fluid controls)
 - Low pressure systems (central heating, emptying of tanks and tubes by gravity)
 - Rough vacuum systems
 - Safety systems (water shut off)
- High opening degree at low or zero differential pressure
- Minimum maintenance due to dirt-resistant design
- Innovative clip-on coil system for safe and simple assembly and dismantling



At Danfoss, we have been designing industrial valves for 30 years. That's the solid experience behind our proven technology.

Danfoss A/S, Industrial Automation

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