

Single Gas Valves

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Solenoid gas valve, normally closed, with flow rate adjustment VE4000B1



VE4000B1



Class "A" Safety Shutoff Solenoid Gas Valve, with maximum flow rate adjustment. For control and regulation of gaseous fuels in gas power burners, gas boilers, ovens, furnaces and other gas consuming appliances.

Gas valve type	non regulated ON/OFF normally closed, fast opening, with maximum flow rate adjustment.
Media	natural gas, propane, air. Special versions for biogas available upon request.
Materials	aluminium die cast body.
Approvals	CE (EN161), GOST, AGA
Pipe connection	Internal thread as per ISO 7/1 (Rp)
Threads type	BSP
Maximum opening time	1 s
Maximum closing time	1 s
Ambient temperature	-15 ... 60 °C
Additional description	- The maximum flow rate can be adjusted on top of the valve - Optional Closed Position Indication Switch (CPI switch) can be ordered separately.

220...240 Vac versions

Valve dimension	Max. operating pressure mbar	Protection class	Electrical connection	Optional CPI-switch	Replacement coil	Comments	Type
Rp 3/8	360	IP65	DIN plug			–	VE4010B1062
Rp 1/2	200	IP54	PG11		BB152301	–	VE4015B1004
Rp 1/2	360	IP65	DIN plug		BB152305	–	VE4015B1087
Rp 3/4	200	IP54	PG11	MS052501	BB152325	–	VE4020B1004
Rp 3/4	360	IP54	PG11	MS052501	BB152325	–	VE4020B1046
Rp 3/4	360	IP65	DIN plug	MS052501	BB152324	–	VE4020B1137
Rp 1	200	IP54	PG11	MS052501	BB152325	–	VE4025B1003
Rp 1	360	IP54	PG11	MS052501	BB152325	–	VE4025B1045
Rp 1	360	IP65	DIN plug	MS052501	BB152325	–	VE4025B1102
Rp 1 1/4	360	IP65	DIN plug	MS054001		–	VE4032B1116
Rp 1 1/2	200	IP54	PG11	MS054001	BB152326	–	VE4040B1002
Rp 1 1/2	360	IP54	PG11	MS054001	BB152340	–	VE4040B1044
Rp 1 1/2	360	IP65	DIN plug	MS054001		Viton	VE4040B1119
Rp 1 1/2	360	IP65	DIN plug	MS054001		–	VE4040B1135
Rp 2	200	IP54	PG11	MS055001	BB152340	–	VE4050B1001
Rp 2	360	IP54	PG11	MS055001	BB152303	–	VE4050B1043
Rp 2	360	IP65	DIN plug	MS055001	BB152307	–	VE4050B1118
Rp 2 1/2	200	IP54	PG11	MS058001	BB152365	–	VE4065B1017
Rp 3	200	IP54	PG11	MS058001	BB152380	–	VE4080B1016