

HG-2/2Way solenoid valves

- in brass or stainless steel, Ex-Valves with ATEX-approval



Description:

Solenoid valves are used in systems where the gas supply is shut off electrically. With gas failure detectors or interconnected systems the solenoid valves stop the supply of gas in emergency situations. By loss of voltage, the gas supply is shut off. (NC-function closed without electricity).

Approvals:

Ex-Valves with ATEX-approval

Solenoid valves in brass

Order No.	Gas type	DN	Connection	Switching range	Seat	ATEX
HG-MVZ-4301	Oxygen	13	NPT 1/4	0 – 16bar	FKM	no
HG-MVZ-4302	neutral gases	13	NPT 1/4	0 – 16bar	FKM	no
HG-MVZ-4303	Oxygen	13	NPT 1/4	0 – 16bar	EPDM	no
HG-MVZ-4304	neutral gases	13	NPT 1/4	0 – 16bar	EPDM	no
HG-MVZ-4305	Oxygen	13	NPT 3/8	0 – 16bar	FKM	no
HG-MVZ-4306	neutral Gases	13	NPT 3/8	0 – 16bar	FKM	no
HG-MVZ-4307	Oxygen	13	NPT 3/8	0 – 16bar	EPDM	no
HG-MVZ-4308	neutral Gases	13	NPT 3/8	0 – 16bar	EPDM	no
HG-MVZ-4309	Flammable gases	13	NPT 1/4	0 – 16bar	FKM	yes
HG-MVZ-4310	Flammable gases	13	NPT 3/8	0 – 16bar	FKM	yes
HG-SVD-5201	Acetylene	4	G 3/8	0 – 10bar	EPDM	yes

Solenoid valves in stainless steel 1.4104

Order No.	Gas type	DN	Connection	Switching range	Seat	ATEX
HG-SVD-5202	Flammable gases	3	NPT 1/4	0 – 20bar	FKM	yes

Other connections and special designs on request.
When ordering please specify supply voltage.

Accessories:

See total catalogue segment

7. Accessories

Solenoid valve controller GVS

For controlling up to 10 solenoid valves

Hornung Quality standard

The company Hornung is certified to
DIN EN ISO 9001 and ISO 14001:2009.

All single parts are manufactured, assembled and tested in house.

The finished parts are therefore under the criteria of our exact quality control with 100% final control.

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