

Unimax Gas Valves (to be released)

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Safety shut-off gas valve, 24 volt, European VE8000-Series "Unimax"



VE8010BGH1



VE8040BGH1

Class "A" Safety Shutoff Single Solenoid Gas Valve.

- "Unimax" VE8000-series to replace existing "UGV" VE8000-series during 2017/2018
- Aluminium die cast valve body.
- Single valve seat technology to reduce risk of internal leakage
- Possibility to field mount a closed position indicator switch kit (CPI switch), on models DN20..DN50
- ISO 7/1 threaded pipe connections for models up to 2"
- **Standard Models** use a M16 PG cable gland cable entry and screw terminals for the electrical connection
- **DIN Plug models** use a DIN Plug connector according to ISO 4400 / DIN EN 175301-803 for the electrical connection. **Connector model CO020012 to be ordered separately.**

Control and regulation of gaseous fuels in gas power burners, gas boilers, ovens, furnaces and other gas consuming appliances.

- For use with natural gas, propane, air. Special versions for biogas available upon request.

Approvals	CE(EN161), AGA, GOST/EAC
Protection	IP65
Ambient temperature	-15 ... 60 °C
Flow regulator	Regulating
Electrical connection	Gland
Inlet pressure	200mbar
Connection	threaded BSP. PI

Standard Model: Fast Opening - Integrated Flow Restrictor - Threaded pipe connection - 24..28Vdc

Pressure taps	Valve size	Voltage	Optional CPI-switch	Type
G 1/8"	1/2" DN15	24..28Vdc	–	VE8015DGL1009
G 1/4"	3/4" DN20	24..28Vdc	MS052501	VE8020DGL1008
G 1/4"	1" DN25	24..28Vdc	MS052501	VE8025DGL1007
G 1/4"	1 1/4" DN32	24..28Vdc	MS054001	VE8032DGL1005
G 1/4"	1 1/2" DN40	24..28Vdc	MS054001	VE8040DGL1004
G 1/4"	2" DN50	24..28Vdc	MS055001	VE8050DGL1003

DIN Plug Model: Fast Opening - Integrated Flow Restrictor - Threaded pipe connection - 24Vac

Pressure taps	Valve size	Voltage	Optional CPI-switch	Type
G 1/8"	1/2" DN15	24V 50/60Hz	–	VE8015BPL1007
G 1/4"	3/4" DN20	24V 50/60Hz	MS052501	VE8020BPL1008
G 1/4"	1" DN25	24V 50/60Hz	MS052501	VE8025BPL1009
G 1/4"	1 1/4" DN32	24V 50/60Hz	MS054001	VE8032BPL1001
G 1/4"	1 1/2" DN40	24V 50/60Hz	MS054001	VE8040BPL1002
G 1/4"	2" DN50	24V 50/60Hz	MS055001	VE8050BPL1003



CO020012

DIN Plug

DIN-Plug for APH, BPH and CPH valve models, according to ISO 4400 / DIN EN 175301-803

CO020012



MS05

CPI Switch, incl. DIN plug

CPI switch for all DN20 and DN25 valves	MS052501
CPI switch for all DN32 and all DN40 valves	MS054001
CPI switch for all DN50 valves	MS055001