

Gas gas

# Gas solenoid valve AUTOMATIC GAS VALVE

GAS GAS solenoid valves have been designed to be combined with any gas detection system. Shut off the main outlet when an emergency situation is detected. They have been installed at the gas piping and connected with a gas detector. Interrupt the gas flow in a danger situation. The electro-valve is normally located after a filter, upstream of the regulation apparatus and preferably outside the measurement zone.

### MODEL

## Normally open 550 mbar Normally close 550 mbar

Normally open 6 bar

#### Normally close 6 bar Technical Features

Bpu 0 – 550 mbar (inlet pressure range) or 6 bar T - 20 °C – 60 °C Inlet con. " to 2" brass and threaded DN65 to DN150

Inlet con. ." to 2" brass and threaded . DN65 to DN150 aluminium body and flanged

Outlet con. ." to 2" brass and threaded . DN65 to DN150 aluminium body and flanged

Gas Solenoid Valves are used for safety and control of gas for shut-of in gas feed pipes. Suitable for various gases, including Natural gas, Propane and LPG ." Inlet and outlet plugs suitable for CPI switch, pressure gauge, connection to proving and interlock systems



VA

### MODEL Fast opening and closing Slow opening and fast closing with flow regulator Technical Features Bpu 0 – 360 mbar Opening time <1 second. - Slow opening from 1 to 30 seconds, step pressure and low regulation from top of the coil Closing time <1 second T - 20 °C – 60 °C Inlet con. ." to 2" brass and threaded . DN65 to DN100 aluminium body and flanged Outlet con. ." to 2" brass and threaded . DN65 to DN100 aluminium body and flanged