ELK600
Manual reset solenoid valve for gas 500 mbars

Product description

The ELK600 series manual reset gas solenoid valves - Normally Closed - are constructed in such a way as to be able to guarantee, by their operation in positive safety, the shut-off of the gas supply in case of supply voltage default.

These must be constantly powered to allow gas flow and close automatically if the voltage is missing at the coil terminals.

These solenoid valves are qualified as “manual reset” because they require human intervention to return to their initial state after being triggered.

Technical specifications

Connection:
- Threaded F/F gas from 3/8” to 2”
- Flanged PN16 UNI 2223 from DN65 to DN150

Voltage: 230V - 50/60 Hz
On demand: 110V - 50/60 Hz / 12-24 V - AC/DC
Voltage tolerance: -15% to +10%

Operating temperature: -15°C to + 60°C
Operating pressure: 500 mbar
Open/close time: <1 second

Protection class: IP65
Cable gland: DIN PG 9 plug
Pressure gauge: 1/4” on 2 sides

Limit switch: on demand

Anti micro-power cuts device for manual reset gas solenoid valve.

Technical specifications:
- Keeps the valve open for a 300ms to 1 second duration depending on the model
- Power voltage : 220 Vac 50 Hz (0.63 A fuse)

Can be used with all manual reset solenoid valves.