

▶ ELK600

Manual reset solenoid valve for gas 500 mbars



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.

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.

Codification

Code	Diameter	Connection	Max pressure	Power
ELK15006	3/8"	BSP	500 mbar	12 W
ELK15008	1/2"	BSP	500 mbar	12 W
ELK15010	3/4"	BSP	500 mbar	12 W
ELK15012	1"	BSP	500 mbar	12 W
ELK15014	1"1/4	BSP	500 mbar	12 W
ELK15016	1"1/2	BSP	500 mbar	12 W
ELK15018	2"	BSP	500 mbar	12 W
ELK15020	DN 65	Flanged	500 mbar	25 W
ELK15022	DN 80	Flanged	500 mbar	25 W
ELK15024	DN 100	Flanged	500 mbar	25 W
ELK15028	DN 125	Flanged	500 mbar	25 W
ELK15030	DN 150	Flanged	500 mbar	25 W
ELK15032	DN 200	Flanged	500 mbar	25 W