

## ▶ ELK900

### 6 bars manual reset gas solenoid valve



#### 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:** 6 bar

**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 **ELK900** series manual reset gas safety solenoid valves - Normally Closed - are constructed in such a way as to be able to guarantee, by their operation in positive safety, the gas flow shut-off in case of a power supply failure.

These must be constantly powered to allow gas flow passage and close automatically if coil terminals are not powered.

These solenoid valves are said to be "manual reset" because they require human intervention to return to their initial state after having been triggered

#### Codification

Code	Diameter	Connection	Max pressure	Power
ELK17010	3/8"	BSP	6 bar	12 W
ELK17012	1/2"	BSP	6 bar	12 W
ELK17014	3/4"	BSP	6 bar	12 W
ELK17016	1"	BSP	6 bar	12 W
ELK17018	1"1/4	BSP	6 bar	12 W
ELK17020	1"1/2	BSP	6 bar	12 W
ELK17024	2"	BSP	6 bar	12 W
ELK17028	DN 65	Flanged	6 bar	25 W
ELK17030	DN 80	Flanged	6 bar	25 W
ELK17032	DN 100	Flanged	6 bar	25 W
ELK17034	DN 125	Flanged	6 bar	25 W
ELK17036	DN 150	Flanged	6 bar	25 W
ELK15032	DN 200	Flanged	500 mbar	25 W