

Manually resettable electro valves



TECHNICAL SPECIFICATIONS	BS-680	BS-682	BS-684
Mains voltage	24V DC	230V AC/50-60Hz	12V DC
Consumption	4VA		6VA
Pressure (max)	6 bar		
Valve type	N.O. 1/2"		
Degrees of protection	IP 65		
Temperature operation range	-15 to 60 °C		
Guarantee	2 years		

GENERAL

The solenoid valve is in conformity with the directive 94/9/CE as device of group II, category 3G and as device of group II category 3D.

Installation

The solenoid valve is normally installed after the gas supply and before the consumptions. It must be installed with the arrow (shown on the body valve) towards the user.

Manual reset

To reset the solenoid valve, act as follows:

be sure, that the solenoid valve is not electrically powered and push to the end the reset hand grip (1) up to the hooking.

Servicing

Before doing any disassembling operation be sure that there is no gas in pressure inside the solenoid valve and it is not electrically powered, then act as follows:

unscrew the lower cap (10) from the body valve (13) and check the obturator (7).

If it is necessary substitute the seal washer (11)

Warning

The above - said operations must be carried on only by skilled people.

- 1 - Reset handgrip
- 2 - Aluminum washer
- 3 - Coil armature assembly
- 4 - Electrical coil
- 5 - Electrical connector
- 6 - Plunger
- 7 - Obturator
- 8 - Seal O-ring
- 9 - Closing spring
- 10 - Lower cap
- 11 - Seal washer
- 12 - Filtering organ (on request)
- 13 - Body valve
- 14 - Central pin

