

natural gas solenoid valve with manual reset (G3/8", G1/2", G3/4", G1", G1 1/4", G1 1/2", G2")

GAS DETECTOR US-06 (US06/220, US06/24, US06/12)

GENERAL CHARACTERISTICS

Wide range of pressure, flow rate and orifice options.
Solenoid valves are used with filters. Solenoid valves can be installed in any position, without affecting its performance
Use the reel in a vertical position.

CHARACTERISTICS

Continuous operation : ED %100
Coil insulation class : H (180°C)(IEC 85)
Coil casing : Polyester Fiber Glass
Operating temperature : -10°C, +60°C
Protection degree : IP65 (ISO 60529) On request; IP68

GENERAL PROPERTIES

Controls the formation of an explosive gas mixture
Gives light and sound emergency signals Relay output

CHARACTERISTICS

Emergency levels : 1 (15-23)AUR ; 2 (35-43)AUR Reaction time: 10 sek.
Horn : 1level/85db
Relay output: Level 2 or emergency failure
Working temperature: -20C, +45C



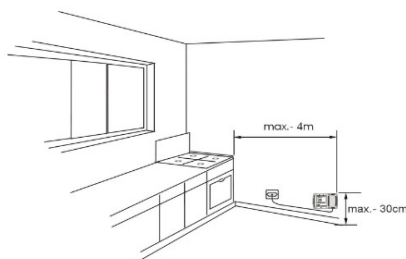
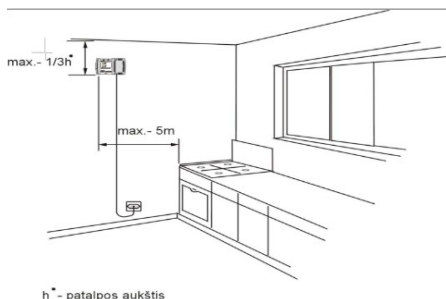
OPEN OPERATING (NO)
WORKING WITH BIT US-06



Solenoid valve marking	valve type/ Order no.	Connection size	Holes size	Pressure min/max	Q	Seal	Weight
	S8011	G	mm	Bar Bar	m³/h	NBR	kg
	S8011.02	3/8"	24	0 0-0.5	10	✓	0,62
	S8011.03	1/2"	24	0 0-0.5	14	✓	0,61
	S8011.04	3/4"	24	0 0-0.5	32	✓	0,6
	S8011.05	1"	24	0 0-0.5	38	✓	0,53
	S8011.06	1 1/4"	40	0 0-0.5	105	✓	1,6
	S8011.07	1 1/2"	40	0 0-0.5	125	✓	1,55
	S8011.08	2"	50	0 0-0.5	145	✓	1,7

Gas detector	type/ Order Nr.	voltage	size		
	US06000	V	a(mm)	b(mm)	c(mm)
	US06220	220	129	88	50
	US06024	24	129	88	50
	US06012	12	129	88	50

Gas detector installation diagram



Gas detector and valve connection diagram

