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ALUMINUM THREADED SOLENOID VALVE FOR GAS

Normally closed with manual reset under voltage, max. pressure 500 mbar

Product informations

Normally closed solenoid valve for gas for gas with manual reset under voltage; it can be reset only in the presence of mains voltage and only when the gas detector does not give any danger signals.

NB. the valve will not open by simply powering the coil, you must manually press the reset mechanism.

Available on request also the version for BIOGAS (+ 10% on the cost).

Technical Features

USE	NOT AGGRESSIVE GASES OF THE THREE FAMILIES (DRY GASES)
ROOM TEMPERATURE	- 20°C ÷ + 50°C
SUPPLY VOLTAGES	220 - 240 V 50 - 60 HZ (ONLY SINGLE-PHASE, THE DEVICE DOES NOT WORK IF POWERED WITH THREE-PHASE VOLTAGE)
ELECTRICAL WIRING	ELECTRIC CABLE (LENGTH 3 M, WITH WIRE TERMINALS)
ABSORBED POWER	220 - 240 V = 7,7 - 9,4 VA
MAXIMUM WORKING PRESSURE	500 MBAR
CLOSING TIME	< 1 S



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DEGREE OF PROTECTION	IP65 (PROTECTED AGAINST JETS OF WATER PUMPED FROM ANY DIRECTION AND COMPLETELY HERMETIC AGAINST DUST AND FUMES)
COIL PROTECTION	II 2G EX MB IIC T4 GB - II 2D EX MB TB IIIC T130 °C DB NON-EXPLOSIVE
CLASS	A
MATERIALS	DIE-CAST ALUMINUM BODY
MECHANICAL STRENGTH	GROUP 2
FILTERING ORGAN	WIRE MESH WITH 1 MM
CONNECTIONS	3/4" FF - 1" FF - 1" 1/4 FF - 1" 1/2 FF - 2" FF
COMPLIANCE	<ul style="list-style-type: none"> • REGULATION (EU) 2016/426 (APPLIANCES THAT BURN GASEOUS FUELS) • ATEX DIRECTIVE 2014/34/EU • EMC DIRECTIVE 2014/30/EU • LVD DIRECTIVE 2014/35/EU • ROHS II DIRECTIVE 2011/65/EU

SKU	MODEL	PRICE
00000050501	THREADED SOLENOID VALVE FOR GAS - 3/4" FF - 500 MBAR	€263.25 VAT EXCLUDED
00000050502	THREADED SOLENOID VALVE FOR GAS - 1" FF - 500 MBAR	€270.7 VAT EXCLUDED
00000050503		€326.2 VAT EXCLUDED
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00000050505	THREADED SOLENOID VALVE FOR GAS - 2" FF - 500 MBAR	€344.95 VAT EXCLUDED



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