ALUMINUM PN16 FLANGED 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 EC 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 (FROM DN25 TO DN50) • INTERNAL VILEDON FILTER (FROM DN65 TO DN150) • ***ARE NOT EQUIPPED WITH INTERNAL FILTER (FROM DN150 TO DN300)***
CONNECTIONS	DN32 - DN40 - DN50 - DN65 - DN80 - DN100 - DN125 - DN150 - DN200 - DN250 - DN300 (ACCORDING TO EN 10226)
COMPLIANCE	• 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
00000050506	FLANGED SOLENOID VALVE FOR GAS - DN65 PN16 - 500 MBAR	€1174.9 VAT EXCLUDED
00000050507	FLANGED SOLENOID VALVE FOR GAS - DN80 PN16 - 500 MBAR	€1183.25 VAT EXCLUDED
00000050508	FLANGED SOLENOID VALVE FOR GAS - DN100 PN16 - 500 MBAR	€1645.45 VAT EXCLUDED
00000050509	FLANGED SOLENOID VALVE FOR GAS - DN125 PN16 - 500 MBAR	€2560.6 VAT EXCLUDED

TECNOGAS
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SKU	MODEL	PRICE
00000050510	FLANGED SOLENOID VALVE FOR GAS - DN150 PN16 - 500 MBAR	€2560.6 VAT EXCLUDED
00000050511	FLANGED SOLENOID VALVE FOR GAS - DN200 PN16 - 500 MBAR	€6718.3 VAT EXCLUDED
00000050512	FLANGED SOLENOID VALVE FOR GAS - DN250 PN16 - 500 MBAR	€8517.6 VAT EXCLUDED
00000050513	FLANGED SOLENOID VALVE FOR GAS - DN300 PN16 - 500 MBAR	€9891.25 VAT EXCLUDED
00000050514	FLANGED SOLENOID VALVE FOR GAS - DN50 PN16 - 500 MBAR	€483.7 VAT EXCLUDED
00000050578	FLANGED SOLENOID VALVE FOR GAS - DN32 PN16 - 500 MBAR	€456.9 VAT EXCLUDED
00000050579	FLANGED SOLENOID VALVE FOR GAS - DN40 PN16 - 500 MBAR	€456.9 VAT EXCLUDED





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