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ALUMINUM PN16 FLANGED SOLENOID VALVE FOR GAS

Normally closed with manual reset under voltage, max. pressure 500 mbar and/or 6 bar

Product informations

Normally closed solenoid valve for gas with manual reset under voltage, equipped with internal filter (*excluding DN200 / DN250 / DN300 models*); 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 ÷ + 60°C
SUPPLY VOLTAGES	230 V 50 - 60 HZ (ONLY SINGLE-PHASE, THE DEVICE DOES NOT WORK IF POWERED WITH THREE-PHASE VOLTAGE)
ELECTRICAL WIRING	STRAIN RELIEF M20 X 1.5
ABSORBED POWER	<ul style="list-style-type: none"> • 230 V = 9 VA (FROM DN32 TO DN50) • 230 V = 18 VA (FROM DN65 TO DN300)
MAXIMUM WORKING PRESSURE	500 MBAR OR 6 BAR
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)
MATERIALS	ALUMINUM BODY
MECHANICAL STRENGTH	GROUP 2
CLASS	<ul style="list-style-type: none"> • A (DN65, DN80, DN100, DN125, DN150, DN200, DN250, DN300) • B (DN 250 - DN300)
FILTERING ORGAN	<ul style="list-style-type: none"> • WIRE MESH WITH 1 MM - DN32, DN40, DN50 • INTERNAL VILEDON FILTER, 50 MM FILTRATION - DN65, DN80, DN100 • INTERNAL VILEDON FILTER, FILTRATION 10 MM - DN125, DN150 • <u>ARE NOT EQUIPPED WITH INTERNAL FILTER - DN200, DN250, DN300</u>
CONNECTIONS	FROM DN32 TO DN300
COMPLIANCE	<ul style="list-style-type: none"> • REGULATION (EU) 2016/426 (APPLIANCES THAT BURN GASEOUS FUELS) • PED DIRECTIVE 2014/68/EU (VERSION WITH P.MAX 6 BAR) • EMC DIRECTIVE 2014/30/EU • LVD DIRECTIVE 2014/35/EU • ROHS II DIRECTIVE 2011/65/EU

SKU	MODEL	PRICE
00000050342	FLANGED SOLENOID VALVE FOR GAS PN16 - DN50 - 500 MBAR	€314.95 VAT EXCLUDED
00000050376	FLANGED SOLENOID VALVE FOR GAS PN16 - DN65 - 500 MBAR	€683.75 VAT EXCLUDED
00000050377	FLANGED SOLENOID VALVE FOR GAS PN16 - DN80 - 500 MBAR	€689.3 VAT EXCLUDED
00000050378	FLANGED SOLENOID VALVE FOR GAS PN16 - DN100 - 500 MBAR	€1036.25 VAT EXCLUDED



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SKU	MODEL	PRICE
00000050379	FLANGED SOLENOID VALVE FOR GAS PN16 - DN125 - 500 MBAR	€2065.95 VAT EXCLUDED
00000050380	FLANGED SOLENOID VALVE FOR GAS PN16 - DN150 - 500 MBAR	€2065.95 VAT EXCLUDED
00000050381	FLANGED SOLENOID VALVE FOR GAS PN16 - DN200 - 500 MBAR	€5572.15 VAT EXCLUDED
00000050382	FLANGED SOLENOID VALVE FOR GAS PN16 - DN300 - 500 MBAR	€8460.24 VAT EXCLUDED
00000050574	FLANGED SOLENOID VALVE FOR GAS PN16 - DN32 - 500 MBAR	€270.0 VAT EXCLUDED
00000050575	FLANGED SOLENOID VALVE FOR GAS PN16 - DN40 - 500 MBAR	€270.0 VAT EXCLUDED
00000050577	FLANGED SOLENOID VALVE FOR GAS PN16 - DN250 - 500 MBAR	€6899.0 VAT EXCLUDED
000050342/6	FLANGED SOLENOID VALVE FOR GAS PN16 - DN50 - 6 BAR	€358.05 VAT EXCLUDED
000050376/6	FLANGED SOLENOID VALVE FOR GAS PN16 - DN65 - 6 BAR	€764.6 VAT EXCLUDED
000050377/6	FLANGED SOLENOID VALVE FOR GAS PN16 - DN80 - 6 BAR	€782.9 VAT EXCLUDED
000050378/6	FLANGED SOLENOID VALVE FOR GAS PN16 - DN100 - 6 BAR	€1286.6 VAT EXCLUDED
000050379/6	FLANGED SOLENOID VALVE FOR GAS PN16 - DN125 - 6 BAR	€2576.15 VAT EXCLUDED
000050380/6	FLANGED SOLENOID VALVE FOR GAS PN16 - DN150 - 6 BAR	€2576.15 VAT EXCLUDED
000050381/6	FLANGED SOLENOID VALVE FOR GAS PN16 - DN200 - 6 BAR	€5865.05 VAT EXCLUDED



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SKU	MODEL	PRICE
000050382/6	FLANGED SOLENOID VALVE FOR GAS PN16 - DN300 - 6 BAR	€9173.0 VAT EXCLUDED
000050574/6	FLANGED SOLENOID VALVE FOR GAS PN16 - DN32 - 6 BAR	€322.2 VAT EXCLUDED
000050575/6	FLANGED SOLENOID VALVE FOR GAS PN16 - DN40 - 6 BAR	€322.2 VAT EXCLUDED

