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	• 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	• A (DN65, DN80, DN100, DN125, DN150, DN200, DN250, DN300) • B (DN 250 - DN300)
FILTERING ORGAN	• 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 • ***ARE NOT EQUIPPED WITH INTERNAL FILTER - DN200, DN250, DN300***
CONNECTIONS	FROM DN32 TO DN300
COMPLIANCE	• 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	€347.25 VAT EXCLUDED
00000050376	FLANGED SOLENOID VALVE FOR GAS PN16 - DN65 - 500 MBAR	€753.85 VAT EXCLUDED
00000050377	FLANGED SOLENOID VALVE FOR GAS PN16 - DN80 - 500 MBAR	€759.95 VAT EXCLUDED
00000050378	FLANGED SOLENOID VALVE FOR GAS PN16 - DN100 - 500 MBAR	€1142.55 VAT EXCLUDED

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SKU	MODEL	PRICE
00000050379	FLANGED SOLENOID VALVE FOR GAS PN16 - DN125 - 500 MBAR	€2277.75 VAT EXCLUDED
00000050380	FLANGED SOLENOID VALVE FOR GAS PN16 - DN150 - 500 MBAR	€2277.75 VAT EXCLUDED
00000050381	FLANGED SOLENOID VALVE FOR GAS PN16 - DN200 - 500 MBAR	€6143.3 VAT EXCLUDED
00000050382	FLANGED SOLENOID VALVE FOR GAS PN16 - DN300 - 500 MBAR	€9194.1 VAT EXCLUDED
00000050574	FLANGED SOLENOID VALVE FOR GAS PN16 - DN32 - 500 MBAR	€297.7 VAT EXCLUDED
00000050575	FLANGED SOLENOID VALVE FOR GAS PN16 - DN40 - 500 MBAR	€297.7 VAT EXCLUDED
00000050577	FLANGED SOLENOID VALVE FOR GAS PN16 - DN250 - 500 MBAR	€7606.15 VAT EXCLUDED
000050342/6	FLANGED SOLENOID VALVE FOR GAS PN16 - DN50 - 6 BAR	€394.75 VAT EXCLUDED
000050376/6	FLANGED SOLENOID VALVE FOR GAS PN16 - DN65 - 6 BAR	€842.95 VAT EXCLUDED
000050377/6	FLANGED SOLENOID VALVE FOR GAS PN16 - DN80 - 6 BAR	€851.0 VAT EXCLUDED
000050378/6	FLANGED SOLENOID VALVE FOR GAS PN16 - DN100 - 6 BAR	€1418.15 VAT EXCLUDED
000050379/6	FLANGED SOLENOID VALVE FOR GAS PN16 - DN125 - 6 BAR	€2840.2 VAT EXCLUDED
000050380/6	FLANGED SOLENOID VALVE FOR GAS PN16 - DN150 - 6 BAR	€2840.2 VAT EXCLUDED
000050381/6	FLANGED SOLENOID VALVE FOR GAS PN16 - DN200 - 6 BAR	€6466.25 VAT EXCLUDED

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SKU	MODEL	PRICE
000050382/6	FLANGED SOLENOID VALVE FOR GAS PN16 - DN300 - 6 BAR	€10113.25 VAT EXCLUDED
000050574/6	FLANGED SOLENOID VALVE FOR GAS PN16 - DN32 - 6 BAR	€355.3 VAT EXCLUDED
000050575/6	FLANGED SOLENOID VALVE FOR GAS PN16 - DN40 - 6 BAR	€355.3 VAT EXCLUDED

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