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## 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

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



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<b>DEGREE OF PROTECTION</b>	IP65 (PROTECTED AGAINST JETS OF WATER PUMPED FROM ANY DIRECTION AND COMPLETELY HERMETIC AGAINST DUST AND FUMES)
<b>COIL PROTECTION</b>	II 2G EX MB EC IIC T4 GB - II 2D EX MB TB IIIC T130 °C DB NON-EXPLOSIVE
<b>CLASS</b>	A
<b>MATERIALS</b>	DIE-CAST ALUMINUM BODY
<b>MECHANICAL STRENGTH</b>	GROUP 2
<b>FILTERING ORGAN</b>	<ul style="list-style-type: none"> <li>• WIRE MESH WITH 1 MM (FROM DN25 TO DN50)</li> <li>• INTERNAL VILEDON FILTER (FROM DN65 TO DN150)</li> <li>• <u>ARE NOT EQUIPPED WITH INTERNAL FILTER (FROM DN150 TO DN300)</u></li> </ul>
<b>CONNECTIONS</b>	DN32 - DN40 - DN50 - DN65 - DN80 - DN100 - DN125 - DN150 - DN200 - DN250 - DN300 (ACCORDING TO EN 10226)
<b>COMPLIANCE</b>	<ul style="list-style-type: none"> <li>• REGULATION (EU) 2016/426 (APPLIANCES THAT BURN GASEOUS FUELS)</li> <li>• ATEX DIRECTIVE 2014/34/EU</li> <li>• EMC DIRECTIVE 2014/30/EU</li> <li>• LVD DIRECTIVE 2014/35/EU</li> <li>• ROHS II DIRECTIVE 2011/65/EU</li> </ul>

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



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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

