



## BRASS 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.

### Technical Features

|                                 |                                                                                                                 |
|---------------------------------|-----------------------------------------------------------------------------------------------------------------|
| <b>USE</b>                      | NOT AGGRESSIVE GASES OF THE THREE FAMILIES (DRY GASES)                                                          |
| <b>ROOM TEMPERATURE</b>         | - 20°C ÷ + 60°C                                                                                                 |
| <b>SUPPLY VOLTAGES</b>          | 230 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>           | 230 V = 9 VA                                                                                                    |
| <b>MAXIMUM WORKING PRESSURE</b> | 500 MBAR                                                                                                        |
| <b>CLOSING TIME</b>             | < 1 S                                                                                                           |
| <b>DEGREE OF PROTECTION</b>     | IP65 (PROTECTED AGAINST JETS OF WATER PUMPED FROM ANY DIRECTION AND COMPLETELY HERMETIC AGAINST DUST AND FUMES) |



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|                            |                                                                                                                                                                                                                                                                                                   |
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| <b>COIL PROTECTION</b>     | II 3G EX MC EC NC IIC T4 GC X - II 3D EX MC TC IIIC T135°C DC X - SUITABLE FOR EXPLOSIVE ATMOSPHERES                                                                                                                                                                                              |
| <b>CLASSE</b>              | A                                                                                                                                                                                                                                                                                                 |
| <b>MATERIALS</b>           | BRASS BODY                                                                                                                                                                                                                                                                                        |
| <b>MECHANICAL STRENGTH</b> | GROUP 2                                                                                                                                                                                                                                                                                           |
| <b>CONNECTIONS</b>         | 1/2" FF - 3/4" FF - 1" FF                                                                                                                                                                                                                                                                         |
| <b>COMPLIANCE</b>          | <ul style="list-style-type: none"> <li>• REGULATION (EU) 2016/426 (APPLIANCES THAT BURN GASEOUS FUELS)</li> <li>• EN 60079-0-7-14-15-18-31 - 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                |
|-------------|------------------------------------------------------------|----------------------|
| 00000060520 | BRASS THREADED SOLENOID VALVE FOR GAS - 1/2" FF - 500 MBAR | €191.4 VAT EXCLUDED  |
| 00000060521 | BRASS THREADED SOLENOID VALVE FOR GAS - 3/4" FF - 500 MBAR | €191.4 VAT EXCLUDED  |
| 00000060522 | BRASS THREADED SOLENOID VALVE FOR GAS - 1" FF - 500 MBAR   | €216.25 VAT EXCLUDED |

