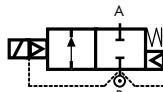


## 2/2 WAY PILOT OPERATED SOLENOID VALVE, G 3/8" ÷ G 1"



**normally closed**

**TYPE: D204/205/206/222**

### TECHNICAL SPECIFICATIONS

Media: water, oil, air

Media temperature: -10°C ÷ +130°C

Ambient temperature: -10°C ÷ +50°C

Body material: AISI 316L (ASME SA351/351M GRADE CF3M)

Operator material: stainless steel

Operator seal material: FKM

Seamless tube as standard, suitable for steam

Seal and diaphragm material: FKM

Silver shading ring

Coil power: AC 18VA (holding)

AC 36VA (inrush)

DC 14W

Protection class: IP 65 (with connector)

**NEW!!**



### OPTIONS

Normally open with class "H" coils only (e.g. code RD205DVZI 7251)

Manual override (e. g. code D205DBZIM)

EPDM seal for air and hot water MAX 120° C (e. g. code D204DEZI)

NBR seal for air, water, oil MAX 90° C (e. g. code D206DBYI)

NPT connection available upon request; please contact the M&M Sales Department

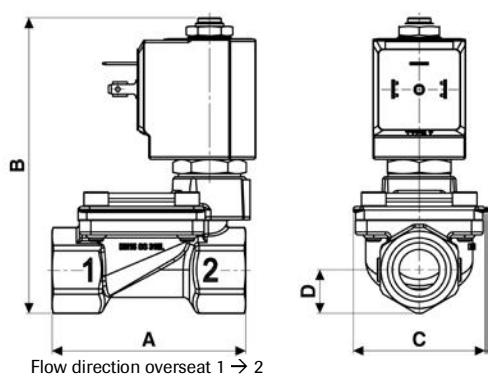
UL coil upon request (e.g. code 770R) only NC version

EEX proof version see page 43

### SELECTION TABLE

| VALVE    | G connection | nominal diameter | flow rate Kvs | OPD    |        |        |
|----------|--------------|------------------|---------------|--------|--------|--------|
|          |              |                  |               | min    | max AC | max DC |
| code     | [ISO 228 G]  | [mm]             | [l/min]       | [barg] | [barg] | [barg] |
| D204DVZI | 3/8"         | 13               | 55            | 0.3    | 16     | 16     |
| D205DVZI | 1/2"         | 13               | 63            | 0.3    | 16     | 16     |
| D206DVYI | 3/4"         | 25               | 140           | 0.3    | 16     | 16     |
| D222DVYI | 1"           | 25               | 160           | 0.3    | 16     | 16     |
|          |              |                  |               |        |        |        |
|          |              |                  |               |        |        |        |
|          |              |                  |               |        |        |        |
|          |              |                  |               |        |        |        |
|          |              |                  |               |        |        |        |
|          |              |                  |               |        |        |        |

| COILS |                       |
|-------|-----------------------|
| code  | [Volts/Hz]            |
| 7250  | 24v DC                |
| 7200  | 24v 50/60Hz           |
| 7400  | 110v 50Hz - 120v 60Hz |
| 7600  | 200v 50Hz - 220v 60Hz |
| 7700  | 230v 50Hz - 240v 60Hz |
|       |                       |
|       |                       |
|       |                       |
|       |                       |
|       |                       |
|       |                       |



### DIMENSIONS & WEIGHTS

| G connection | A    | B     | C    | D    | weight |
|--------------|------|-------|------|------|--------|
| [ISO 228 G]  | [mm] | [mm]  | [mm] | [mm] | [kg]   |
| 3/8"         | 67   | 102   | 45.6 | 15   | 0.49   |
| 1/2"         | 67   | 102   | 45.6 | 15   | 0.49   |
| 3/4"         | 96   | 125.1 | 72   | 24   | 1.1    |
| 1"           | 96   | 125.1 | 72   | 24   | 1.1    |
|              |      |       |      |      |        |
|              |      |       |      |      |        |
|              |      |       |      |      |        |
|              |      |       |      |      |        |
|              |      |       |      |      |        |