

## 2/2 way direct acting solenoid valve, G 1/8" – G 1/4"

### Common features

Body material: brass (CW617N EN 12165)  
 Orifice material: stainless steel (1.4305 EN 10088/AISI 303)  
 Operator material: stainless steel  
 Protection class: IP 65 (with connector and gasket)

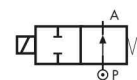
### Options

Available with body thread connection 1/8" (e.g. code RD262DVA), performance ratings remain the same as RD263DVA.

For steam version with filled PTFE seal (Sigodur) see valve model **RD236DL** - on page 21

For high pressure version with Ruby seal see valve model **RD236DR-1** on page 21

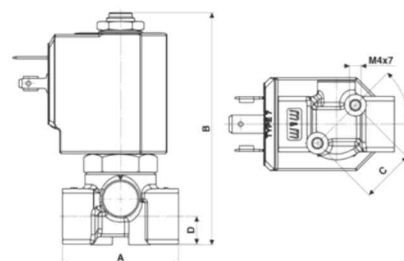
### TYPE: RD262/263



Normally Open



| Dimensions & Weights |           | RD262 | RD263 |
|----------------------|-----------|-------|-------|
| G connection         | [ISO 228] | 1/8"  | 1/4"  |
| A                    | [mm]      | 40    | 40    |
| B                    | [mm]      | 77.7  | 77.7  |
| C                    | [mm]      | 18.5  | 18.5  |
| D                    | [mm]      | 9.5   | 9.5   |
| weight               | [kg]      | 0.26  | 0.26  |



Flow direction overseat 1 → 2

### General purpose

| Valve    | Nominal Ø | Flow rate Kvs | OPD    |         |         | Coils |                           |
|----------|-----------|---------------|--------|---------|---------|-------|---------------------------|
|          |           |               | min.   | max. AC | max. DC | code  | class 'H' only            |
| code     | [mm]      | [l/min]       | [barg] | [barg]  | [barg]  |       | [Volts/Hz]                |
| RD263DVA | 1.0       | 0.5           | 0      | 30      | 30      | 7251  | 24 VDC                    |
| RD263DVC | 1.5       | 1.3           | 0      | 24      | 24      | 7201  | 24 V 50/60 Hz             |
| RD263DVG | 2.5       | 3.4           | 0      | 16      | 16      | 7401  | 110 V 50 Hz - 120 V 60 Hz |
| RD263DVH | 3.0       | 4.5           | 0      | 10      | 10      | 7601  | 200 V 50 Hz - 220 V 60 Hz |
|          |           |               |        |         |         | 7701  | 230 V 50 Hz - 240 V 60 Hz |

### RD262/263 - FKM seal, NO -

Media: water, oil, air  
 Media temperature: -10 to +130 °C  
 Ambient temperature: -10 to +50 °C  
 Seal material: foodgrade FKM  
 Coil power: AC 18 VA (holding)  
 AC 36 VA (inrush)  
 DC 14 W

### Options

EPDM seal, temperature max. 120 °C (e.g. code RD262DEH)