

## COMMON FEATURES

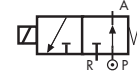
**Media:** water, oil, air  
**Media temperature:** -10°C ÷ +130°C  
**Ambient temperature:** -10°C ÷ +50°C  
**Body material:** brass (CW617N EN 12165)  
**Orifice material:** stainless steel (1.4305 EN 10088/AISI 303)  
**Operator material:** stainless steel  
**Seal material:** foodgrade FKM  
**Protection class:** IP 65 (with connector and gasket)

### TYPE: D301



Normally Closed

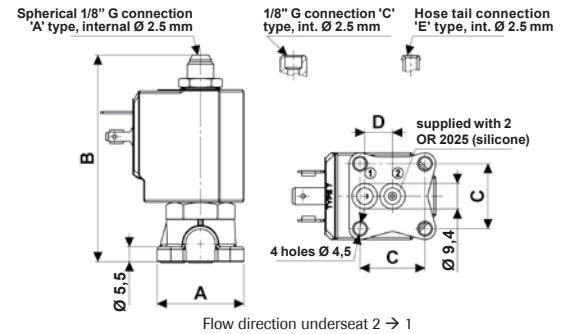
### TYPE: RD301



Normally Open



DIMENSIONS & WEIGHTS		D301	RD301
<b>G connection</b>	[ISO 228]	/	/
<b>A</b>	[mm]	32	32
<b>B</b>	[mm]	77	77.7
<b>C</b>	[mm]	24	24
<b>D</b>	[mm]	10.25	10.25
<b>weight</b>	[kg]	0.25	0.26



VALVE	nominal Ø	flow rate Kvs	OPD		
			min.	max. AC	max. DC
code	[mm]	[l/min]	[barg]	[barg]	[barg]
<b>D301CVC</b>	1.5	1.3	0	18	18
<b>D301CVE</b>	2.0	2.2	0	10	10
<b>D301CVG</b>	2.5	3.4	0	7	7
<b>D301CVH</b>	3.0	4.5	0	5	5

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

### D301 - FKM seal, NC -

Coil power: AC 18v<sub>A</sub> (holding)  
 AC 36v<sub>A</sub> (inrush)  
 DC 14w

### OPTIONS

**A**rmature tube with spherical 1/8" G connection (e.g. code D301AVE)  
**E**rmature tube with hose tail connection (e.g. code D301EVC)  
**R**uby seal for increased chemical resistance (e.g. code D301ARC)

VALVE	nominal Ø	flow rate Kvs	OPD		
			min.	max. AC	max. DC
code	[mm]	[l/min]	[barg]	[barg]	[barg]
<b>RD301CVC</b>	1.5	1.3	0	15	15
<b>RD301CVE</b>	2.0	2.2	0	10	10
<b>RD301CVH</b>	3.0	4.5	0	4	4

COILS	
class 'H' only	
code	[Volts/Hz]
7251	24v DC
7201	24v 50/60Hz
7401	110v 50Hz - 120v 60Hz
7601	200v 50Hz - 220v 60Hz
7701	230v 50Hz - 240v 60Hz

### RD301 - FKM seal, NO -

Coil power: AC 18v<sub>A</sub> (holding)  
 AC 36v<sub>A</sub> (inrush)  
 DC 14w

