

3/2 WAY DIRECT ACTING SOLENOID VALVE, FLANGE 32x32

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

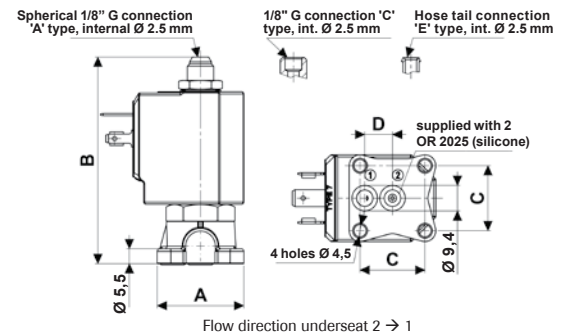
TYPE: RD301



Normally Open



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



VALVE	nominal Ø	flow rate Kvs	OPD		
			min.	max. AC	max. DC
code	[mm]	[l/min]	[barg]	[barg]	[barg]
D301CVC	1.5	1.3	0	18	18
D301CVE	2.0	2.2	0	10	10
D301CVG	2.5	3.4	0	7	7
D301CVH	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_A (holding)
 AC 36v_A (inrush)
 DC 14w

OPTIONS

Armature tube with spherical 1/8" G connection (e.g. code D301AVE)
 Armature tube with hose tail connection (e.g. code D301EVC)
 Ruby 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]
RD301CVC	1.5	1.3	0	15	15
RD301CVE	2.0	2.2	0	10	10
RD301CVH	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_A (holding)
 AC 36v_A (inrush)
 DC 14w

