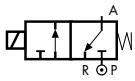
3/2 way direct acting solenoid valve, G 1/8" – G 1/4"

Common features
Media: water, oil, air
Media temperature: -10 to +130 °C
Ambient temperature: -10 to +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)

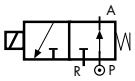
Options
Available with body thread connection 1/8" (e.g. code D362CVA), performance ratings remain the same as D363CVA.
NPT connection on request, minimum batch may be required (e.g. code RD363CVCN)

TYPE: D362/363



Normally Closed

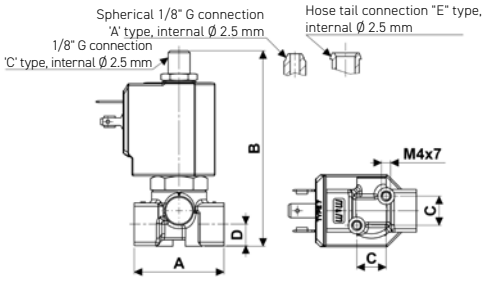
TYPE: RD362/363



Normally Open



Dimensions & weights		D362	D363	RD362	RD363
G connection	[ISO 228]	1/8"	1/4"	1/8"	1/4"
A	[mm]	40	40	40	40
B	[mm]	87	87	87	87
C	[mm]	13	13	13	13
D	[mm]	9.5	9.5	9.5	9.5
weight	[kg]	0.26	0.26	0.26	0.26



Flow direction underseat 2 → 1

General purpose

Valve	Nominal Ø	Flow rate Kvs	OPD min.	OPD max. AC	OPD max. DC
code	[mm]	[l/min]	[barg]	[barg]	[barg]
D363CVC	1.5	1.3	0	18	18
D363CVE	2.0	2.2	0	10	10
D363CVG	2.5	3.4	0	7	7
D363CVH	3.0	4.5	0	5	5
D363CVL[1]	4.0	6.0	0	3.5	3.5
D363CVN[1]	5.0	7.5	0	2.5	2.5
D363CVP[1]	6.0	8.0	0	1.5	1.5

Coils	
code	[Volts/Hz]
7250	24 VDC
7200	24 V 50/60 Hz
7400	110 V 50 Hz - 120 V 60 Hz
7600	200 V 50 Hz - 220 V 60 Hz
7700	230 V 50 Hz - 240 V 60 Hz

[1] Manual override not available for orifice > Ø 3 mm

D362/363 - FKM seal, NC -

Coil power: AC 18 VA (holding)
AC 36 VA (inrush)
DC 14 W

Options
EPDM seal, temperature max. 120 °C (e.g. code D363CEC)
Manual override (e.g. code D362CVGM)
Armature tube with hose tail connection (e.g. code D362EVG)
Armature tube with spherical 1/8" G connection (e.g. code D362AVC)
For vacuum see page 37
UL approved coils (e.g. code 770R)

General purpose

Valve	Nominal Ø	Flow rate Kvs	OPD min.	OPD max. AC	OPD max. DC
code	[mm]	[l/min]	[barg]	[barg]	[barg]
RD363CVC	1.5	1.3	0	16	13
RD363CVE	2.0	2.2	0	10	10
RD363CVG	2.5	3.4	0	7	7
RD363CVH	3.0	4.5	0	4	4

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

RD362/363 - FKM seal, NO -

Coil power: AC 18 VA (holding)
AC 36 VA (inrush)
DC 14 W