

2/2 WAY DIRECT ACTING SOLENOID VALVE, G 1/8" - G 1/4"



normally closed

HIGH PRESSURE

TYPE: D262/263

TECHNICAL SPECIFICATIONS

Media : water, oil, liquids

Media temperature: $-10^{\circ}\text{C} \div +130^{\circ}\text{C}$ Ambient temperature: $-10^{\circ}\text{C} \div +50^{\circ}\text{C}$ Body material: brass (CW617N EN 12165)

Orifice material: stainless steel (1.4305 EN 10088/AISI 303)

Operator material: stainless steel

Seal material: Ruby

Coil power: AC 25vA (holding)

AC 50va (inrush)

DC 22w

Protection class: IP 65 (with connector)

OPTIONS

Standard 7000 series coils may be used (AC 18vA - DC 14w), however the maximum pressure rating will be reduced. For further details please contact M&M Sales Department.

NOTES

• Not 100% leak-proof when used with air/gases. Approximate leak rate is 1,5 ml/min at max OPD.



VALVE	G connection	nominal diameter	flow rate Kvs	min	OPD max ac	max DC
code	[ISO 228 G]	[mm]	[l/min]	[barg]	[barg]	[barg]
D262DRB1	1/8″	1.2	0.7	0	200	60
D262DRC1	1/8″	1.5	1.3	0	200	35
D262DRE1	1/8″	2.0	2.2	0	120	25
D262DRH1	1/8″	3.0	4.5	0	50	11 🥺
D263DRB1	1/4″	1.2	0.7	0	200	60
D263DRC1	1/4″	1.5	1.3	0	200	35
D263DRE1	1/4"	2.0	2.2	0	120	25
D263DRH1	1/4″	3.0	4.5	0	50	11 🥺
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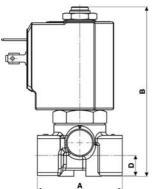
COILS high power - class "H"				
code	[Volts/Hz]			
72Z1	24v DC			
72K1	24v 50/60Hz			
74K1	110v 50Hz - 120v 60Hz			
77K1	230v 50Hz - 240v 60Hz			

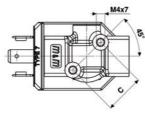
Max OPD similar to that of the same valve when equipped with FKM seal and standard 7000 series coil (e.g. code D263DVH 7250).

ATTENTION: When high pressure valves are supplied without a coil, their nameplates display the max. OPD of the valve when equipped with an AC (25vA) or DC (22vA) coil (as shown in the SELECTION TABLE above).

When using alternative coil power ratings please ensure to request separately the appropriate nameplate at time of order.

DIMENSIONS & WEIGHTS





Flow	direction	overseat	1	\rightarrow	1
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se ensure to request separately the appropriate nameplate at time of order.					
G connection	A	В	С	D	weight
[ISO 228 G]	[mm]	[mm]	[mm]	[mm]	[kg]
1/8" - 1/4"	40	77.5	18.5	9.5	0.26

SELECTION TABLE