

Specification

- when using air and working pressure is over 5 bar, the operating cycle should keep under 10 times/min.
- Opening: 200~300 ms, Closing: 400~600 ms

Power consumption

Coil power	2	3	2E
AC (VA)	6.9	8.0	5.3
Last temp. °C	70.0	60.0	50.0
DC (W)	6.2	6.8	5.2
Last temp. °C	78.0	73.0	62.0
Coil ambient temp.	-15~50°C (No freezing)		

Dimensions

Model	MED				
Code Dimension (mm)	08	09	10	15	
D	50.0		50.0		
L	40.0		55.0		
H	72.0		76.5		
M	17.0		24.0		
W	32.0		38.0		
N.W. (kg)	Coil 2	0.25	0.24	0.33	0.31
	Coil 3	0.30	0.29	0.36	0.34
	Coil 2E	0.57	0.56	0.59	0.57

Order example

MED — 10 — □ — N — 2 — □ — AC110 — □

MODEL

Code	Fig.
08: 1/4	A: High pressure
09: 3/8	B: Big flow
Code	Orifice
10: 3/8	0: Standard
15: 1/2	

COIL

2: #2
3: Bigger
2E: Explosion-Proof (*)

VOLTAGE

AC220V(50/60)Hz
AC110V(50/60)Hz
DC24V

PORT THREAD

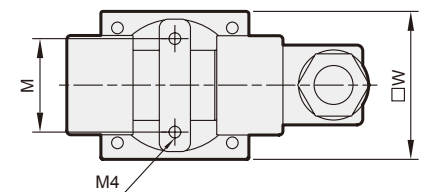
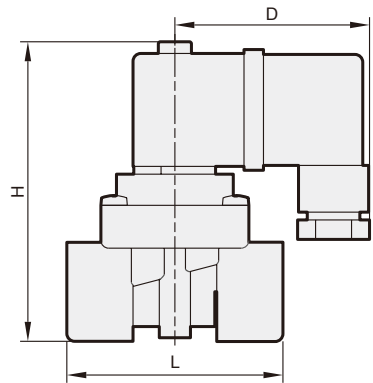
Blank: Rc thread
G: G thread
NPT: NPT thread

SEAL MAT'L

N: NBR
J: EPDM
V: Viton

PLUG

Blank: DIN
D: LED
G: 1/2" NPT
Y: 2 wires (only for coil #2)



* Explosion-Proof (2E) coil with LED (D) plug is not applicable.

Specification

* A: Air, L: Liquid

Model MED: Forged brass body, pressure forming S.S. plate, for water, air, gas, light oil. 2/2 way N.C.																					
Code (Port)	Fig. no.	Seal mat'l	Coil	Orifice mm	Temp. °C						Working press. (0.3~ bar)								CV		
					Coil 2, 2E			Coil 3			Coil 2		Coil 3		Coil 2E						
					N	J	V	N	J	V	AC	DC	AC	DC	AC	DC	AC	DC			
					A*	L*	A	L	A	L	A	L	A	L	A	L	A	L			
08(1/4)	A	N	2	10	-5	-10	-5	-10	7	4	4	4	10	4	7	4	7	4	5	4	1.1
09(3/8)	B		3	~	~	~	~	6	4	2	2	9	4	5	2	6	4	4	2	1.4	
10(3/8)	-	V	2E	15	80	80	80	120	6.5	5	5	4	10	7	7	5	5.5	4	4	3	2.2
15(1/2)	-																				