



Selection table



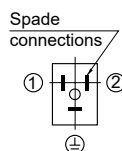
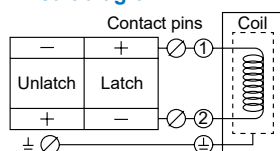
Seal material



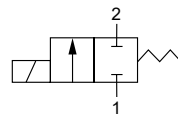
Caution for safety
(Read before installing)



Circuit diagram



2/2 N.C.



Features

- Valve open when power on, then power shut off, valve still open. Change to opposite pole, valve close.
- Energy-saving, blocking hazardous fluid.

Specification

- IP65 waterproof coil.
- Continuous cycle, 100% ED.
- Open: 50~20ms, Close: 10~40ms

Power consumption

Coil power	2L
DC 6/12V (W)	6.9
DC 24V (W)	6.0

Dimensions

Model	MUCL	
Code	03	06
Dimension (mm)		
C	51	53
D	18	23
H	58	63
L	25	30
W	25	25
N.W (kg)	0.18	0.23

Order example

MUCL – 06 – 1 – T – L – D – DC12 – G

MODEL

CODE

03: 1/8
06: 1/4

FIG.

1,2,3
4,5,6

COIL

L: #2L

PLUG

Blank: DIN
D: LED
G: 1/2" NPT
Y: 2 wires

VOLTAGE

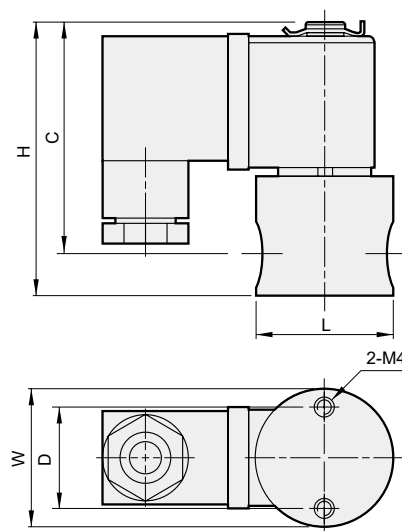
DC6V
DC12V
DC24V

PORT THREAD

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

SEAL MAT'L

N: NBR
J: EPDM
V: Viton
T: PTFE
Z: FFKM



Specification

Model MUCL: SUS303 Body, For water, air, gas, light oil (below 50cst), vacuum etc. 2/2 way N.C.										
Code (Port)	Fig no.	Seal mat'l	Coil	Orifice mm	Temp. °C			Working press. (0~ bar)	CV	Torr
					N	J,V	T,Z			
03(1/8) 06(1/4)	1	N J V T Z	2L	1.0	-5 ~ 80	-10 ~ 80	-20 ~ 80	15	0.03	10 ⁻²
	2			1.3				12	0.05	
	3			1.6				10	0.07	
	4			2.0				6	0.11	
	5			2.5				5	0.18	10 ⁻¹
	6			3.0				4	0.27	

* Max. orifice: T-2.5mm

* PTFE seal has below 300cc/min. slight leakage, not suitable for vacuum.