MUSK series

2/2 WAY N.C. PILOT DIAPHRAGM TYPE **SOLENOID VALVE**

mindman

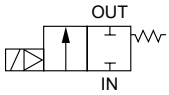
Selection table

Seal material

Caution for safety
(Read before installing)



2/2 N.C.



Features

- Process valve for special environment.

Specification

- IP65 waterproof coil.
- Continuous cycle, 100% ED.
- Open: 100~200ms, Close: 200~400ms

Power consumption

Coil power	2	3	2E
AC (VA)	6.9	8	5.3
DC (W)	6.2	6.8	5.2

Dimensions

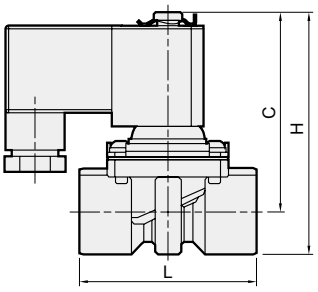
Model	MUSK		
Code / Dimension (mm)	2	3	2E
C	65		
D	24		
H	77		
L	55		
W	38		
N.W (kg)	0.30	0.35	0.62

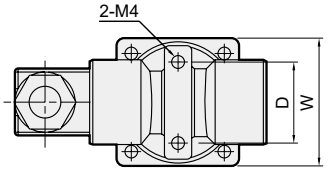
Order example

MUSK — 15 — 0 — J — 2 — D — C — DC24 — G

- MODEL
- CODE: **15**: 1/2
- ORIFICE: **0**: Standard
- SEAL MAT'L: **N**: NBR; **J**: EPDM; **V**: Viton
- COIL: **2**: Standrad; **3**: Bigger; **2E**: Expiosion-proof (*1)
- PLUG: Blank: DIN; **D**: LED; **G**: 1/2" NPT; **Y**: 2 wires (Only for coil 2)
- PLUNGER: Blank: Standard; **C**: PTFE coating
- VOLTAGE: **AC220**V(50/60)Hz; **AC110**V(50/60)Hz; **DC24**V
- PORT THREAD: Blank: Rc thread; **G**: G thread; **NPT**: NPT thread

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





Specification

* **A**: Air, **L**:Liquid

Model **MUSK**: SCS14 S.S. body, #304 cover, for water, air, gas, light oil, Vacuum etc. 2/2 way N.C.																					
Code (Port)	Seal mat'l	Coil	Orifice mm	Temp. °C				Working press. (0~ bar)												CV	Torr
				Coil 2,2E		Coil 3		Coil 2				Coil 3				Coil2E					
								AC		DC		AC		DC		AC		DC			
				N	J,V	N	J,V	A*	L*	A	L	A	L	A	L	A	L	A	L		
15(1/2)	N J V	2 3 2E	15	-5~60	-10~60	-5~60	-10~120	6.5	4.0	4.5	3.0	9.0	7.0	6.0	5.0	5.0	4.0	4.0	3.0	2.0	10^{-1}