



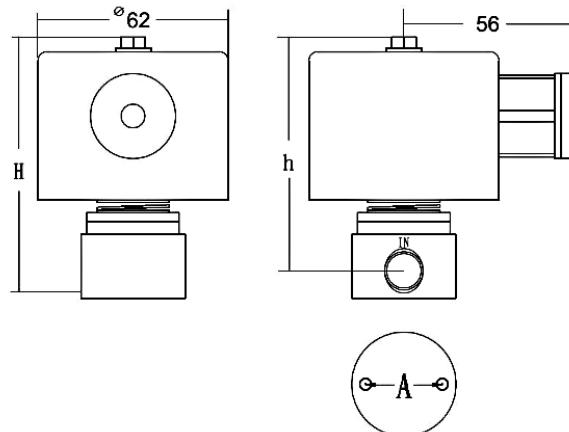
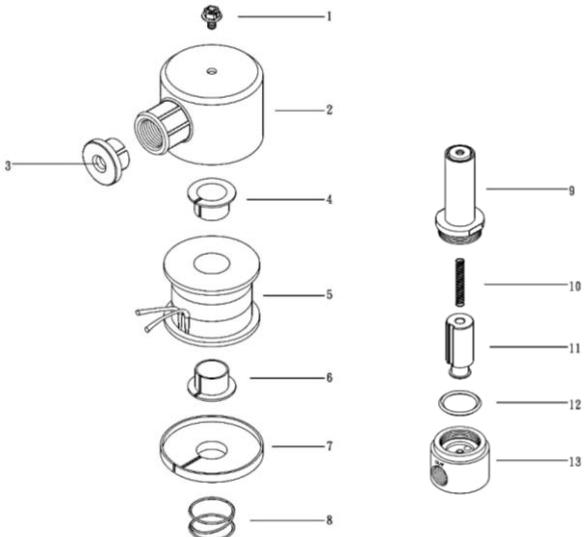
MK2B series

Direct-acting Type

N.C.

- Suitable for air, inert gases, vacuum (10 Torr), water, kerosene, and oils with viscosity below 50 cst.
- Normally closed direct-acting solenoid valve with an operating pressure range from 10 Torr to 100 kgf/cm², offering fast response and excellent durability.

Water
Air
Gas
Oil



Main Parts List

NO.	Descriptions	Material
1.	Hexagon bolt	SWRM
2.	Coil bonnet	SPC
3.	Lead Cap	ABS
4.	Bobbin sleeve	SPC
5.	Coil	B Class
6.	Bobbin sleeve	SPC
7.	Spacer	SPC
8.	Coil spring	SWP2
9.	Packless a'ssy	SUS304, KM-31
10.	Plunger spring	SUS 304
11.	Plunger	KM-31
12.	O ring	NBR
13.	Valve body	SUS 303L

Common Specification

Item	Description
Fluid	Air, Gas, Vacuum, Water, Oil
Fluid Temperature	0 ~ 90°C
Power Source	AC 24, 110, 220, 380V 50/60Hz DC 12, 24V
Insulation Class	B Class = Max. 130°C
Power Consumption	28 VA
Fluid Viscosity	< 50 cst
Installation	Horizontal / Vertical
Operation	Normally Closed
Coil type	Iron case type : IP54

* SUS 303L on request

Model Type

M K 2 B - 5 0 3 0 - 8 - S C S 1 3
 Series Valve Body SCS13 : SUS304
 Pressure & Orifice Size 8 (1/4")

Valve Specification

Model	Connection	Orifice (mm)	Max. Pressure (kgf/cm ²)		Cv Value	Dimensions (mm)			Mounting hole (mm)	Weight (g)
			Air	Water, Oil		L	H	h		
MK2B-5030-8-SCS13	PT 1/4" (NPT)	3	50	40	0.35	34	85	76	A = 25 2-M4*0.8	800
MK2B-10020-8-SCS13		2	100	80	0.22					