



MK2-8 series

Direct-acting Type

N.C.

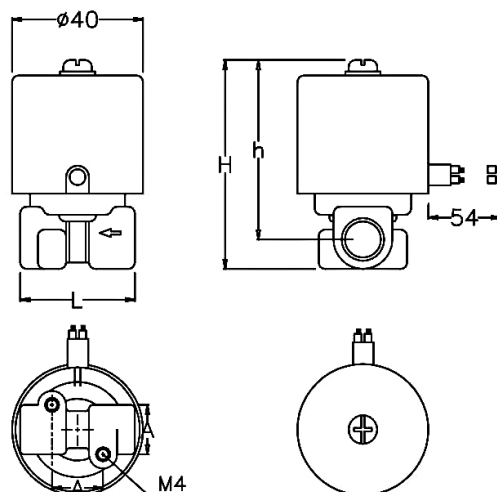
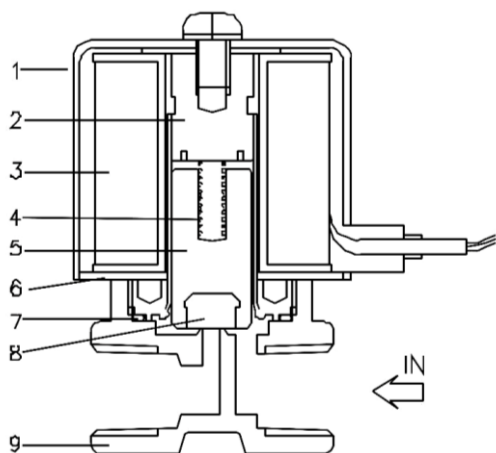
- Suitable for air, inert gases, vacuum (10 Torr), water, kerosene, and oils with viscosity below 50 cst.
- Normally closed direct-acting solenoid valve with an operating pressure range from 10 Torr to 30 kgf/cm², offering fast response and excellent durability.

Air

Gas

Water

Oil



Main Parts List

NO.	Descriptions	Material
1.	Coil bonnet	SPC
2.	Plunger tube unit	SUS 304, KM-31
3.	Solenoid coil	B Class
4.	Plunger spring	SUS304
5.	Plunger	KM-31
6.	Spacer	SPC
7.	O ring	NBR
8.	Plunger seat	H NBR
9.	Valve body	BSBF (* SUS 303L)

* SUS 303L on request

Common Specification

Item	Description
Fluid	Air, Gas, Vacuum, Water, Oil
Fluid Temperature	-5 ~ 90°C
Power Source	AC 24, 110, 220, 380V 50/60Hz DC 12, 24V
Insulation Class	B Class = Max. 130°C
Power Consumption	15 VA
Fluid Viscosity	< 50 cst
Installation	Horizontal / Vertical
Operation	Normally Closed
Coil type	Iron case type : IP54 Waterproof coil : IP65

Model Type

MK2-3016-8-SCS13-M13-L
 Series Valve Body
 · N/A : BSBF
 · SCS13 : SUS304
 Size
 Pressure & Orifice
 Coil
 · N/A : Iron case
 · M13 : Waterproof
 N/A : None
 L : LED (M10)

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			
MK2-3016-8	PT 1/4" (NPT 1/4")	1.6	30	21	0.09	35	65	54	A = 18	2-M4	280
MK2-2020-8		2	20	14	0.15						
MK2-1030-8		3	10	7	0.25						
MK2-0445-8		4.5	4	2.5	0.35						