

MK2-A6 series

Direct-acting Type

N.C.



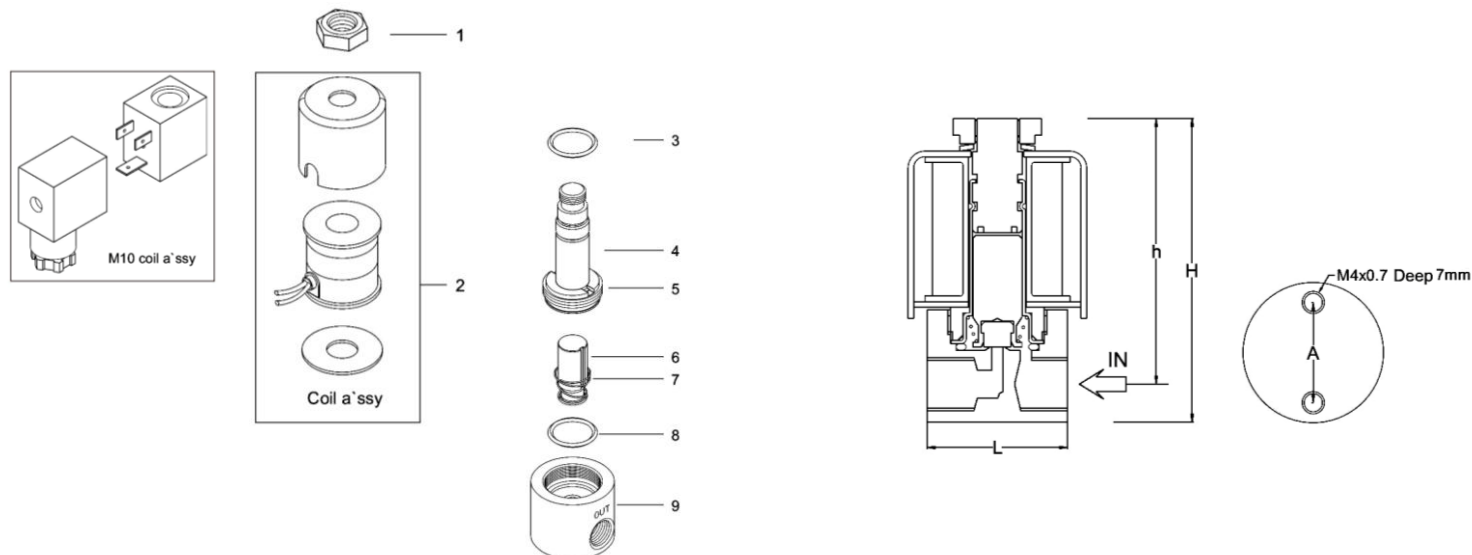
- Suitable for air, inert gases, vacuum (10 Torr), water, kerosene, and oils with viscosity below 50 cst.
- Direct-acting design with a wide operating pressure range from 10 Torr to 20 kgf/cm², offering fast response and exceptional durability.

Air

Gas

Water

Oil



Main Parts List

NO.	Descriptions	Material
1.	Hexagon nut	SWRM
2.	Coil a'ssy	
3.	O ring	NBR
4.	Plunger tube unit	SUS304, KM-31
5.	Tube body	Zinc alloy
6.	Plunger	KM-31
7.	Plunger spring	SUS 304
8.	O ring	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
Power Consumption	5 VA
Fluid Viscosity	< 50 cst
Installation	Horizontal / Vertical
Operation	Normally Closed
Coil type	Iron case type : IP54 Waterproof coil : IP65

Model Type

M K 2 - A 2 0 1 5 - 6 - M 1 0 - L

Series Size Pressure & Orifice N/A : None
L : LED (M10)

N/A : Iron case
M10 : Waterproof

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-A2015-6	PT 1/8" (NPT 1/8")	1.5	20	15	0.04	25	54	49	A = 18	2-M4	130 155 (M10)
MK2-A1020-6		2	10	7	0.07						
MK2-A0725-6		2.5	7	5	0.15						