

KSP series

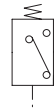


KSP10-01

Features

- Compact size for convenient installation
- Ease of pressure detection on the air line

Symbol



How to order

KSP10 - 01 -

① ② ③

① Model

KSP10	Pressure switch with spacer (for piping)
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② Thread type

Nil	Rc(PT)
N	NPT

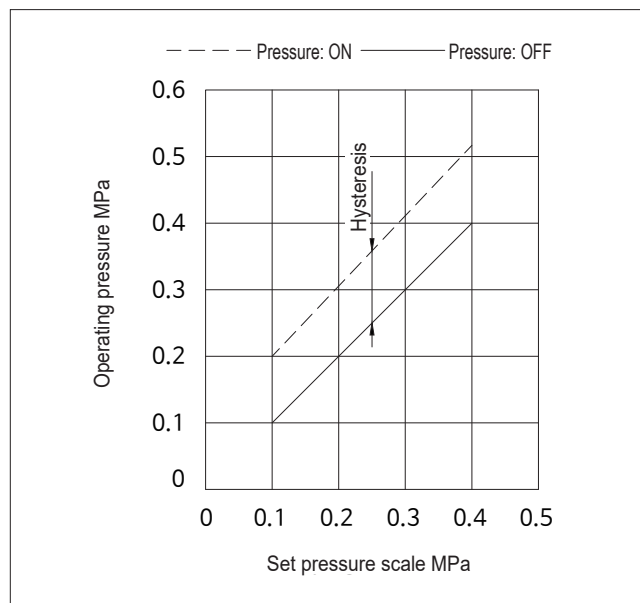
③ Lead wire length

Nil	1M(Standard)
L	3M
Z	5M

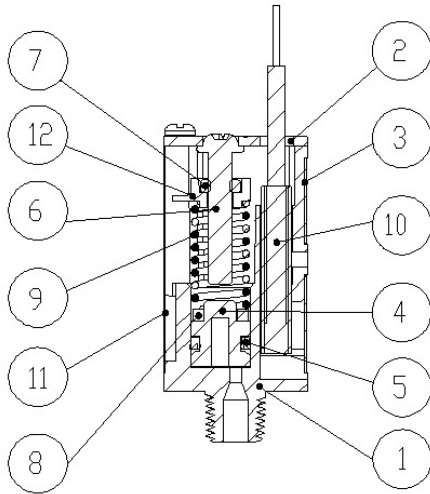
Specifications

Fluid	Compressed air	
Proof pressure	10kgf/cm ² (1.0MPa)	
Max. operating pressure	7kgf/cm ² (0.7MPa)	
Set pressure range	1~4kgf/cm ² (0.1~0.4MPa)	
Ambient & fluid temperature	-5 ~ 60°C	
Contact	1a	
Hysteresis	1.0kgf/cm ² (0.10MPa)	
drawing scale error	±0.5kgf/cm ² (0.05MPa)	
Repeatability	±0.5kgf/cm ² (0.05MPa)	
Lead wire length	1m Standard (Grommet type)	
Operating voltage	DC24V	AC110V
Operating current range	5~40mA	5~20mA

Pressure regulating range



Structure



No	Parts	Material
1	BODY	ZnDC
2	COVER PLATE	SUS
3	BODY COVER	SUS
4	PISTON	POM
5	PISTON PACKING	NBR
6	ADJUSTMENT BOLT	BRASS
7	ADJUSTMENT NUT	BRASS
8	MAGNET	-
9	ADJUSTMENT SPRING	SUS
10	SWITCH ASSY	-
11	SCALE PLATE	PC
12	MOVER	RESIN

Dimensions

