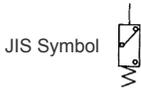


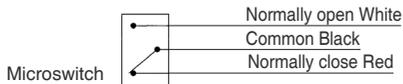
Pressure switch/PS-6-1



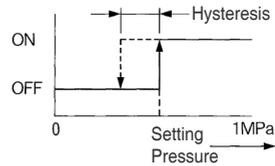
Specifications

Model No.	Unit	PS-6-1
Port size		Rc $\frac{1}{8}$
Max. operating pressure	MPa(kgf/cm 2)	1.6 (16)
Pressure operating range	MPa(kgf/cm 2)	0.15 ~ 0.9 [1.5 ~ 9]
Hysteresis	MPa(kgf/cm 2)	0.05 [0.5]
Surrounding temperature range	°C	5 ~ 65
Rated current	A	3 (AC125V), 2 (DC24V)
ON/OFF cycle life		100,000 cycles (20 ON/OFF cycles/minute, rated load)
Weight	g	50

Electric connection diagram



Operation diagram (Common-Normally open connection)



Pressure setting

Please rotate the adjusting caliber to set the pressure. Rotate clockwise to increase the set value. The main pressure setting standard is 0.4MPa. When pressure setting is accurate, lay piping and supply intended pressure, and then check the contact and operating condition is proper and stable by a tester. Be sure to use a lock ring to secure the screw after completing pressure setting.

Dimensions

(Unit : mm)

