

Digital Pressure Switch SP Series

Product Features

- Thin 10mm
- 3 step setup
- 2 Output is standardized
- Function indicator light, by the indicator light display to confirm the point suction/destruction pressure, at a glance
- Multiple pressure display units can be set :
KPa MPa kgf/cm² bar psi
- Approximately 1/2 reduction in longitudinal mounting space (compared to NP series)



Model Number

SP - 11 C - 0 0 1

Pressure input range

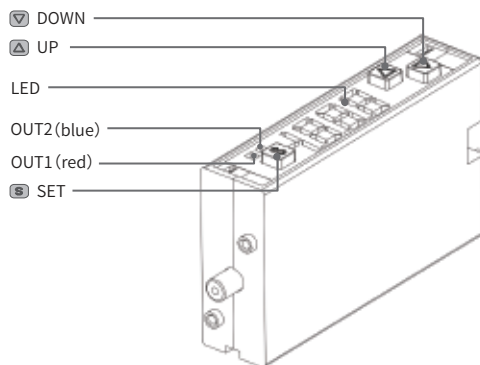
P	Barotropic -0.1-1.0MPa
C	Negative pressure -100-100KPa

Output specification

001	2NPN	With TTL communication[Note]
002	2PNP	
010	1NPN+1* (1~5V)	
011	1NPN+1* (4~20mA)	
020	1PNP+1* (1~5V)	
021	1PNP+1* (4~20mA)	

[Note] The vacuum switch is equipped with TTL communication interface, no communication line is standard at the factory, and the communication line can be selected.

Product icon



- OUT1(red): Switch output OUT1 lights up when ON.
 OUT2 (blue): The switch output OUT2 lights up when ON
 LED : Display the current pressure status, setting mode, status alarm code
- ▲ UP: Select the mode and increase the ON/OFF Settings.
 Used when switching to peak display mode.
- ▼ DOWN: Select the mode and reduce the ON/OFF Settings.
 Used when converting to Valley display mode.
- SET: Changes in each mode and when determining the set value.

Product size (mm)

