
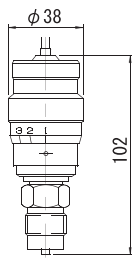

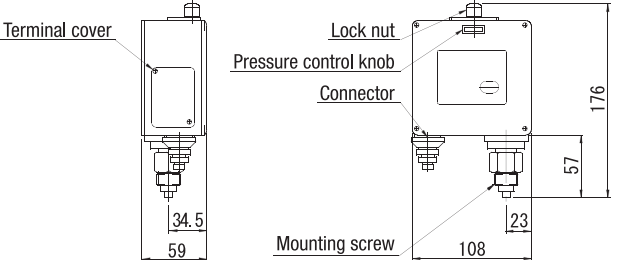

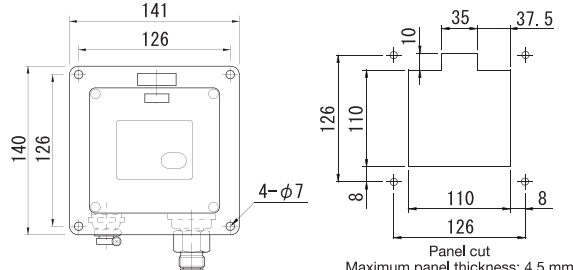
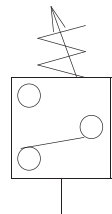
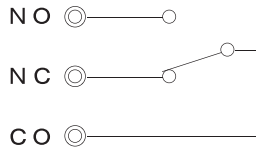


Pressure Switch

- The pressure can be set easily without using a tool.
- Equipped with flexible screws, the direction of the display surface can be set freely (excluding SPS-7A).
- Two types are available; PCS and SPS types. The PCS with flange is also available.

<p style="text-align: center;">S P S</p> 	
<p style="text-align: center;">P C S - 7 0 0</p> 	
<p style="text-align: center;">P C S - 7 0 0 P (with flange)</p> 	
<p style="text-align: center;">Hydraulic designation</p> 	<p style="text-align: center;">Switch connecting diagram</p>  <p>The lead wire colors are identified in the SPS type. Black: CO White: NC Red: NO The PCS type is specified on the terminal block.</p>

※The SPS type includes a 50 cm three core lead and the PCS type includes a 3P terminal block.
 ※The S-111 pressure gauge packing (P. 150) should be used for mounting the PCS type. (The SPS type includes a fixing packing.)

■ Specification

Type	Pressure setting range (MPa)	Maximum operating pressure (MPa)	Minimum scale unit (MPa)	Maximum differential pressure (MPa)	Repeatability ± (MPa)	Mounting screw diameter	Contact capacity	Approximate weight (kg)
SPS-7A	10~70	70	10	9	2	R3/8	250V 3A	0.35
SPS-70	1~7	7	1	0.9	0.2	G1/2		
SPS-140	2~14	14	2	1.8	0.4			
SPS-210	3~21	21	3	2.7	0.7			
SPS-350	5~35	35	5	4.5	1			
SPS-500	10~50	50	10	6.5	1.5			
SPS-700	10~70	70	5	9	2			
PCS-500 (P)	10~50			7	0.5	440V 10A	2.3 Type P: 2.5	
PCS-700 (P)	20~70			9				

⚠ The pressure switch must be used within the maximum operating pressure.

Accessories