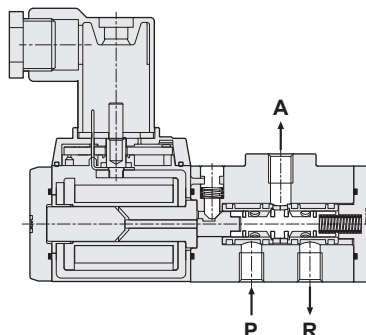


SKB series Solenoid valve - SKB 300

Operation specification and Order expression

Internal structure

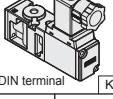
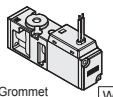
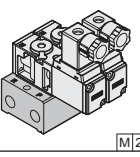
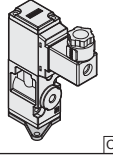


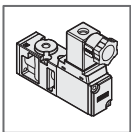
※ Applicable to the direct operation with vacuum and low pressure.

Specification

Item	Model	SKB 300
Fluid		Air
Pressure range	kgf/cm(kPa)	0 ~ 7.0 (0 ~ 700)
Temperature	℃	5 ~ 60
Type of actuation		Direct operated
Number of position ports		3 ports 2 positions
Valve function		Normal close (NC)
Orifice	CV	0.15
Manual override		Press
Port size		M5 、 Rc 1/8
Lubrication		Lubrication free

How to order

SKB	3	10	M5		DC24	K	M 2
SKB series Solenoid valve	Model	Coil number	Port size	Pressure	Voltage	Electrical entry	No. of manifolds
	3: 300 series	10: Single	M5 : M5x0.8P 1 : Rc 1/8	None positive pressure V Vacuum	Standard : 24 VDC / 5.9W	Standard :  DIN terminal [K]  Grommet [W] (Wire length about 300mm)	 [M2] None : Without manifold M2 = 2 sets M3 = 3 sets M15 = 15 sets Vertical fixing bracket type  [C1] Single unit : Vertical fixing bracket type

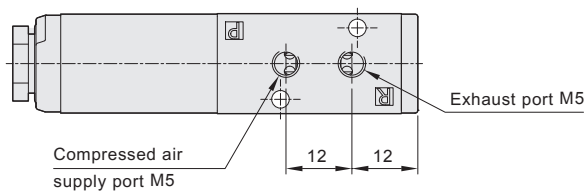
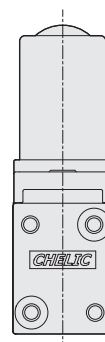
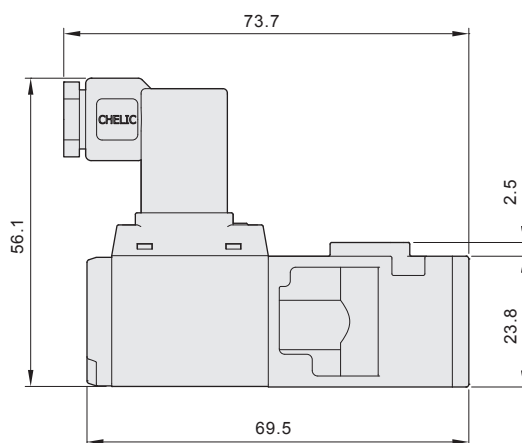
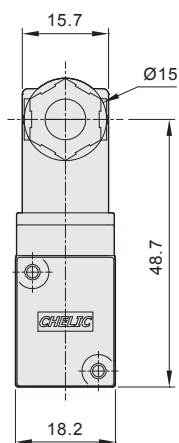
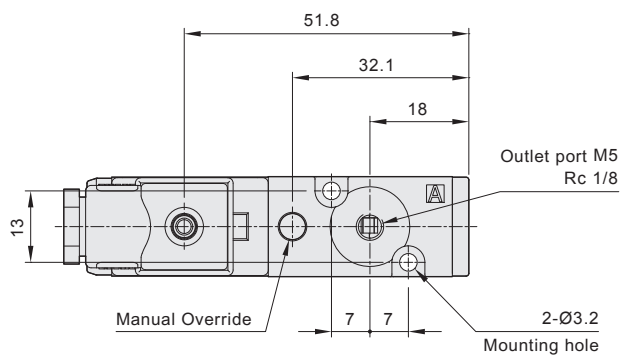
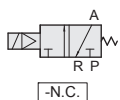


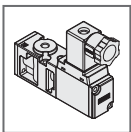
SKB series Solenoid valve - SKB 300

External dimensions

SKB 310M5(01)

Single 3 ports 2 positions



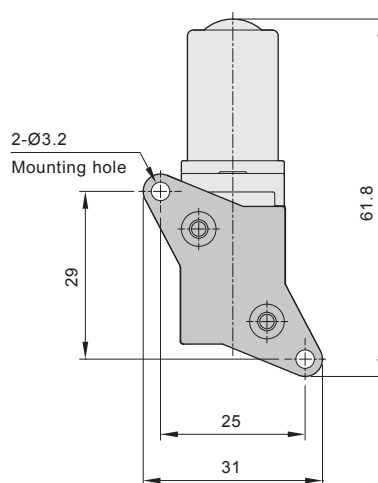
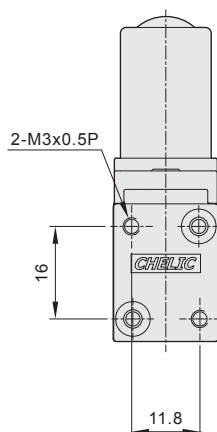


SKB series Solenoid valve - SKB 300

External dimensions

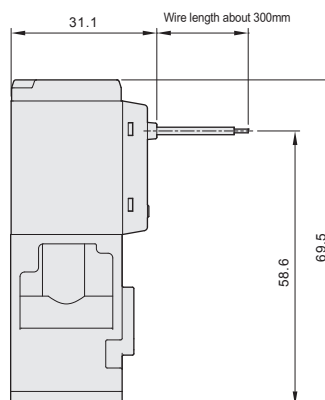
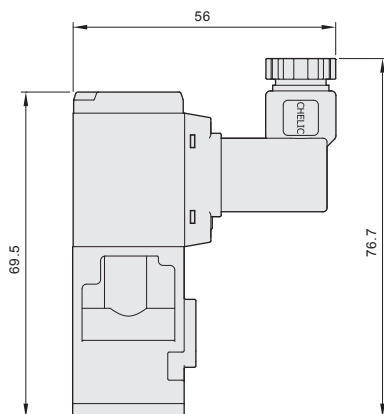
► Standard : ☐

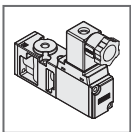
► Vertical fixing bracket type : ☐



► Standard - **K**

► Grommet - **W**



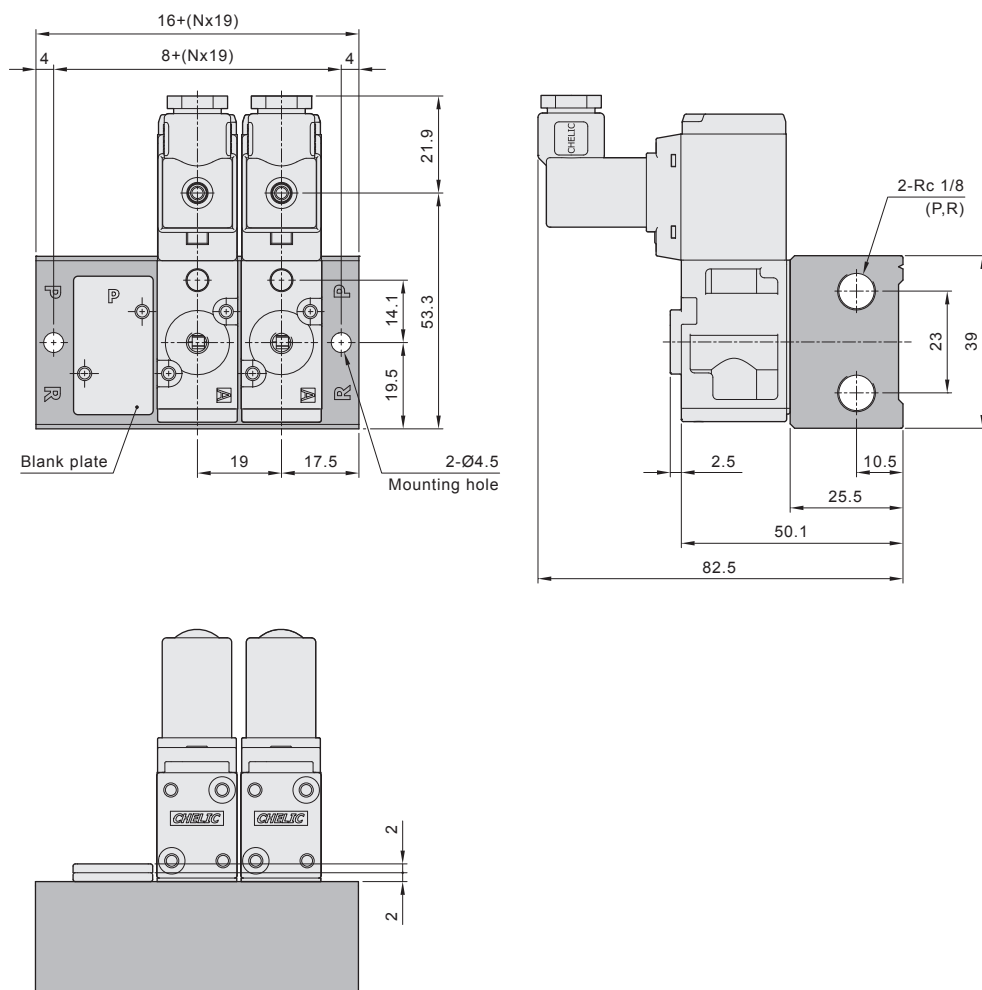


SKB series Solenoid valve - SKB 300

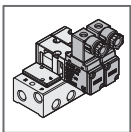
External dimensions

SKB 300 series

Manifold size



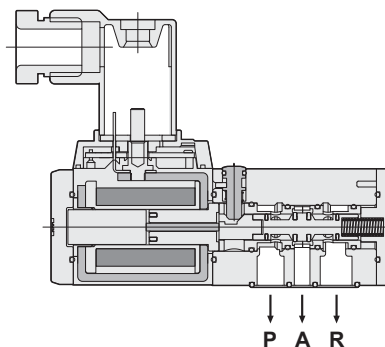
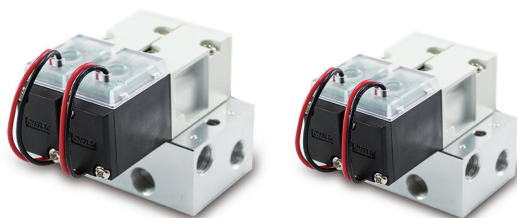
● Note: blank plate is reserved for solenoid valve. Leakproof rubber gasket is attached.



SKB series Solenoid valve - SKB 300U

Operation specification and Order expression

Internal structure

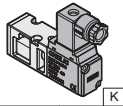
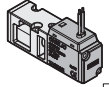
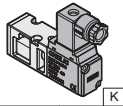
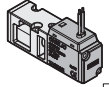
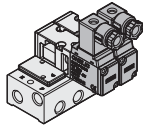
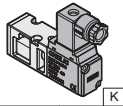
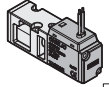


※ Applicable to the direct operation with vacuum and low pressure.

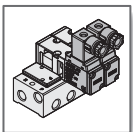
Specification

Item	Model	SKB 300U
Fluid		Air
Pressure range	kgf/cm(kPa)	0 ~ 7.0 (0 ~ 700)
Temperature	℃	5 ~ 60
Type of actuation		Direct operated
Number of position ports		3 ports 2 positions
Valve function		Normal close (NC)
Orifice	CV	0.23
Manual override		Press: No Lock
Port size		Rc 1/8
Lubrication		Lubrication free

How to order

SKB	—	3	—	10	—	U	—	V	—	DC24	—	W	—	M	3																						
SKB series Solenoid valve		Model		Manifold type		Valve type		Pressure		Voltage		Electrical entry		No. of manifolds																							
		3: 300 series		<table border="1"> <tr> <th>Mark</th> <th>Thread</th> <th>Note</th> </tr> <tr> <td>00</td> <td>-</td> <td>Single</td> </tr> <tr> <td>10</td> <td>Rc 1/8</td> <td>Manifold</td> </tr> </table>	Mark	Thread	Note	00	-	Single	10	Rc 1/8	Manifold		<table border="1"> <tr> <th>Mark</th> <th>Type</th> </tr> <tr> <td>U</td> <td>Base mount type</td> </tr> </table>	Mark	Type	U	Base mount type		<table border="1"> <tr> <td>None</td> <td>positive pressure</td> </tr> <tr> <td>V</td> <td>Vacuum</td> </tr> </table>	None	positive pressure	V	Vacuum		<table border="1"> <tr> <td>Standard :</td> </tr> <tr> <td>24V DC/5.9W</td> </tr> </table>	Standard :	24V DC/5.9W		<table border="1"> <tr> <td>DIN terminal :</td> </tr> <tr> <td> K</td> </tr> <tr> <td>Grommet :</td> </tr> <tr> <td> W</td> </tr> </table>	DIN terminal :	 K	Grommet :	 W		 M 3
Mark	Thread	Note																																			
00	-	Single																																			
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U	Base mount type																																				
None	positive pressure																																				
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Standard :																																					
24V DC/5.9W																																					
DIN terminal :																																					
 K																																					
Grommet :																																					
 W																																					
														None : Without manifold M1 = 1 sets M2 = 2 sets M3 = 3 sets M15 = 15 sets																							

(Wire length about 300mm)



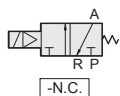
SKB series Solenoid valve - SKB 300U

External dimensions

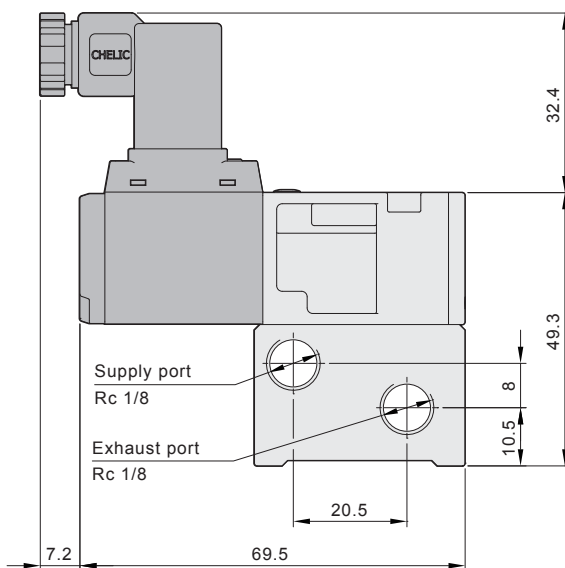
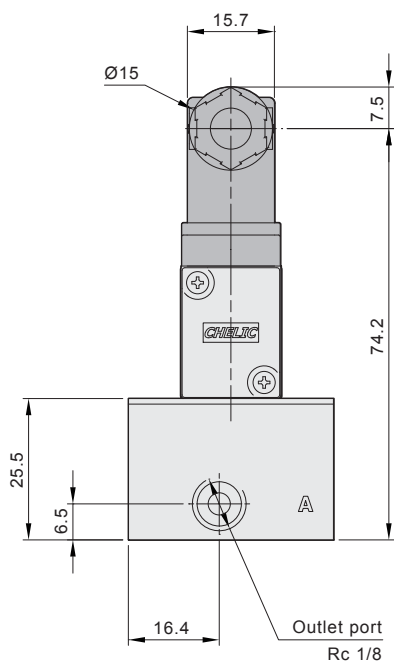
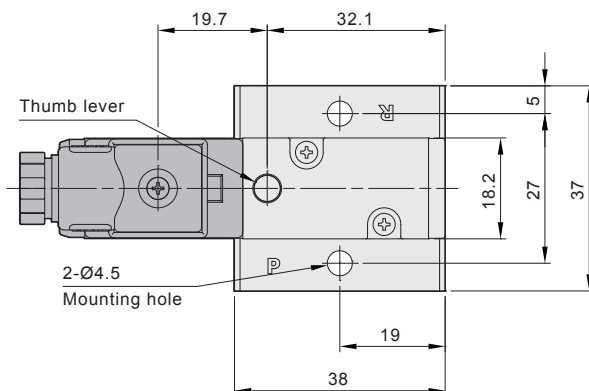
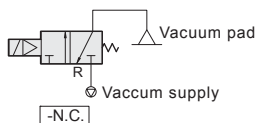
SKB 310U - M1

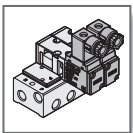
Single 3 ports 2 positions

- Positive pressure



- Vacuum



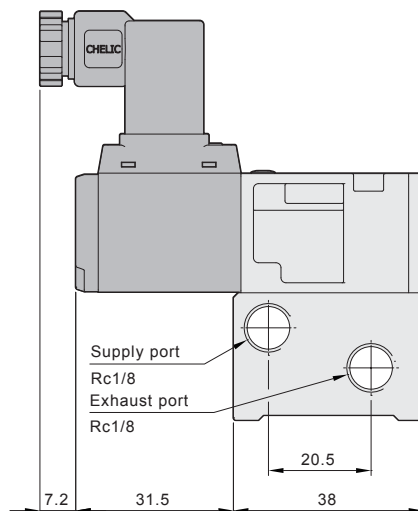
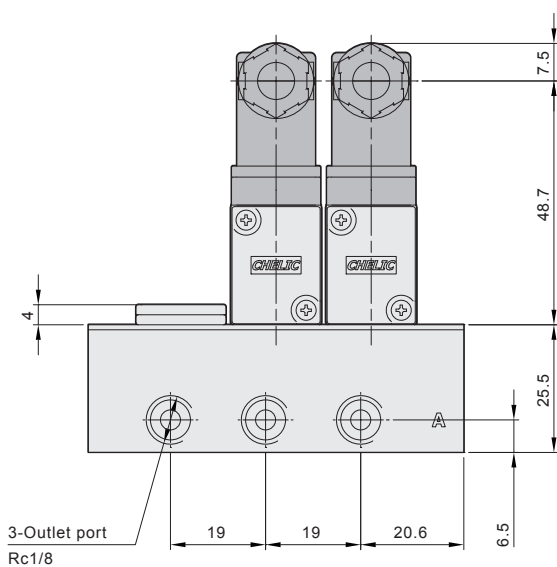
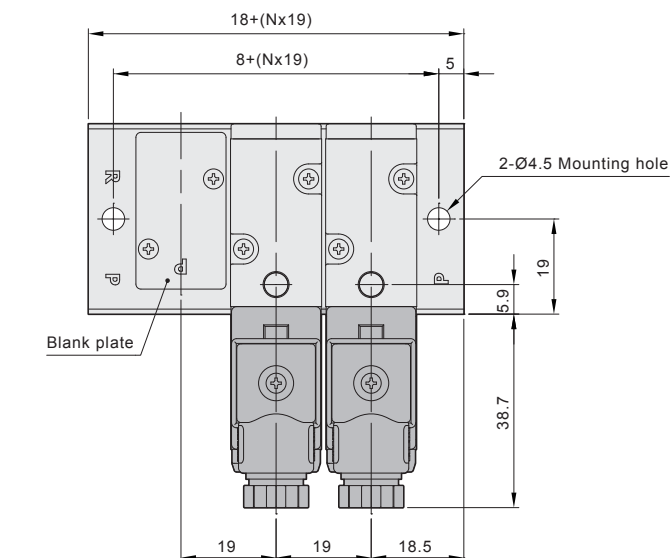


SKB series Solenoid valve - SKB 300U

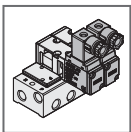
External dimensions

SKB 300U series

Manifold size



Note: blank plate is reserved for solenoid valve. Leakproof rubber gasket is attached.

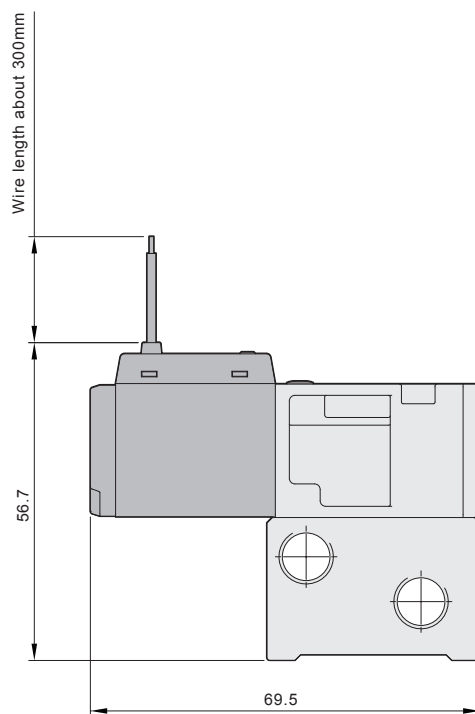
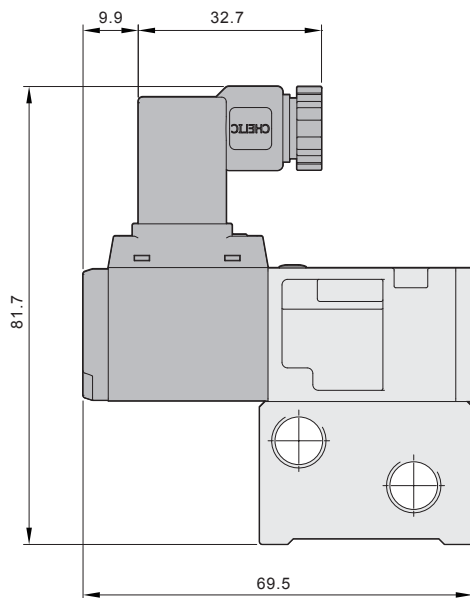


SKB series Solenoid valve - SKB 300U

External dimensions

► Standard - **K**

► Grommet - **W**



● Note: coil can be turned 360°