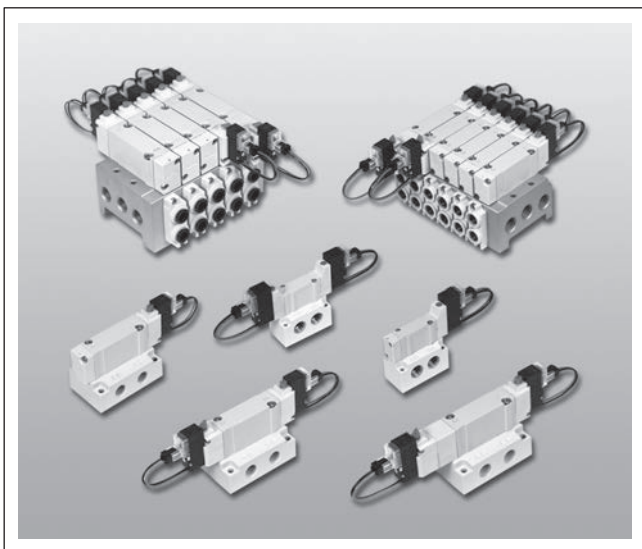


Directional control - SRB series Solenoid valve

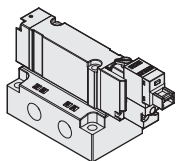
Solenoid valve - SRB300 , SRB500 , SRB700 , SRB900 CHELIC PNEUMATIC



Provide CAD external dimension.

Small size, big flow rate!
high speed , react quickly ; (Under 10 ms)
with indicator light and voltage protection circuit ;
air hole can be changed and be added connector.

Solenoid valve single coil --- **SRB - 300 series** --- **M5** ----- **P.2-1.83**
(5 ports 2 positions)

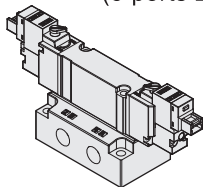


SRB - 500 series --- **Rc 1/8" , Ø4 , Ø6 , Ø8** ----- **P.2-1.87**

SRB - 700 series --- **Rc 1/8" , 1/4" , Ø6 , Ø8 , Ø10** ---- **P.2-1.92**

SRB - 900 series --- **Rc 3/8"** ----- **P.2-1.97**

Solenoid valve double coils --- **SRB - 300 series** --- **M5** ----- **P.2-1.84**
(5 ports 2 positions)

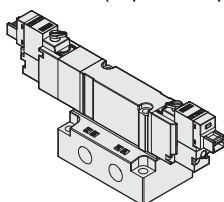


SRB - 500 series --- **Rc 1/8" , Ø4 , Ø6 , Ø8** ----- **P.2-1.88**

SRB - 700 series --- **Rc 1/8" , 1/4" , Ø6 , Ø8 , Ø10** ---- **P.2-1.93**

SRB - 900 series --- **Rc 3/8"** ----- **P.2-1.98**

Solenoid valve double coils --- **SRB - 300 series** --- **M5** ----- **P.2-1.85**
(5 ports 3 positions)



SRB - 500 series --- **Rc 1/8" , Ø4 , Ø6 , Ø8** ----- **P.2-1.89**

SRB - 700 series --- **Rc 1/8" , 1/4" , Ø6 , Ø8 , Ø10** ---- **P.2-1.94**

SRB - 900 series --- **Rc 3/8"** ----- **P.2-1.99**

SM
Solenoid
Valve

SMB
Solenoid
Valve

SMU
Solenoid
Valve

SMUB
Solenoid
Valve

SR
Solenoid
Valve

SRB
Solenoid
Valve

SRU
Solenoid
Valve

SRUB
Solenoid
Valve

SRK
Solenoid
Valve

SK
Solenoid
Valve

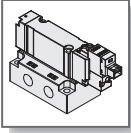
SNK
Solenoid
Valve

SKU
Solenoid
Valve

SV
Solenoid
Valve

SN
Solenoid
Valve

SV310
Solenoid
Valve

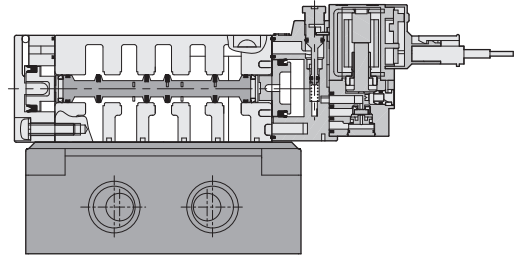
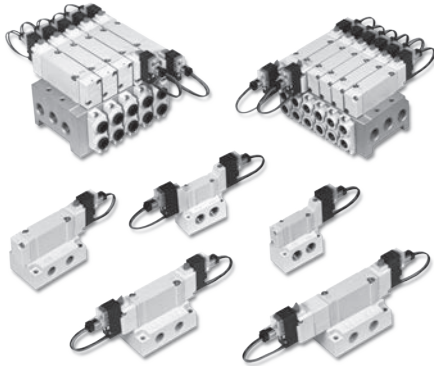


SRB 300、500、700、900 series Solenoid valve - base mounting type

Operating specification and Order expression

CHELIC PNEUMATIC

Internal structure



SM
Solenoid Valve

SMB
Solenoid Valve

SMU
Solenoid Valve

SMUB
Solenoid Valve

SR
Solenoid Valve

SRB
Solenoid Valve

SRU
Solenoid Valve

SRUB
Solenoid Valve

SRK
Solenoid Valve

SK
Solenoid Valve

SNK
Solenoid Valve

SKU
Solenoid Valve

SV
Solenoid Valve

SN
Solenoid Valve

SV310
Solenoid Valve

Specification

Item	Model	SRB300	SRB500	SRB700	SRB900
Fluid		Air			
Pressure range	kgf/cm ² (Kpa)	1.5 ~ 7 (150 ~ 700)			
Operating ambient temperature range	°C	0 ~ 50			
Operating method		Pilot operated			
Number of position ports		5 ports 2 positions	5 ports 3 positions	5 ports 2 positions	5 ports 3 positions
Valve functions		Normal closed			
Orifice	mm ² (CV)	3.6 (0.2)	10.8 (0.6)	18 (1.0)	36 (2.0)
Manual button		Push and lock			
Connection port		M5	Rc 1/8 · Ø4 · Ø6 · Ø8	Rc 1/8 · Rc 1/4 · Ø6 · Ø8 · Ø10	Rc 3/8
Lubrication		Lubrication free type			

How to order

SRB : Solenoid valve
Base mounting type

Model: SRB - 5 - 10 - 1 - L - 24VDC - M 6

Model number: 3: 300 series
5: 500 series
7: 700 series
9: 900 series

Coil number: 10: Single
20: Double
30: Normal close
40: Exhaust
50: Normal open
5 ports
3 positions are double coils

Port size: Thread type (standard)
Code Thread Model
M5 M5x0.8P SRB300
1 Rc 1/8" SRB500
2 Rc 1/4" SRB700
A, B hole connector type
0 with connector type
Single base mounting type
Code Thread Model
1 Rc 1/8" SRB300
1 Rc 1/8" SRB500
2 Rc 1/4" SRB700
3 Rc 3/8" SRB900

With connector type: Code Bore size Model
C4 Ø4 SRB500
C6 Ø6 SRB500
C8 Ø8 SRB700
C6 Ø6 SRB700
C8 Ø8 SRB700
C10 Ø10 SRB700
None: thread type

Wire type: Standard
With wire length 450mm
L
T

Voltage: Standard
24V DC 0.6W

No. of manifolds: M6
None: Without manifold
M1 = 1 set
M2 = 2 sets
M3 = 3 sets
M15 = 15 sets
※ SRB900 Without manifold type