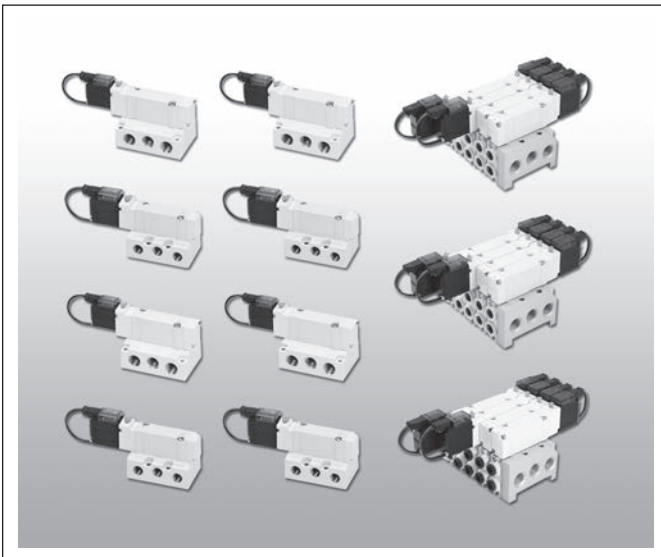


Directional control - SMB series Solenoid valve - base mounting type

Solenoid valve - SMB5000 、SMB7000 、SMB9000

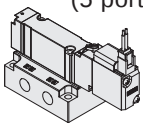
CHELIC PNEUMATIC



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.

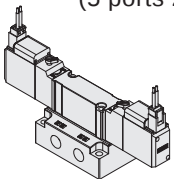
Solenoid valve single coil ----SMB - 5000 series -- Rc1/8" , Ø4 , Ø6 , Ø8 ----- P.2-1.25
(5 ports 2 positions)



SMB - 7000 series -- Rc1/8" , 1/4" , Ø6 , Ø8 , Ø10 ---- P.2-1.30

SMB - 9000 series -- Rc 3/8" ----- P.2-1.35

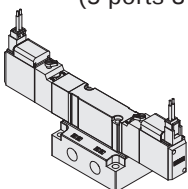
Solenoid valve double coils -- SMB - 5000 series -- Rc1/8" , Ø4 , Ø6 , Ø8 ----- P.2-1.26
(5 ports 2 positions)



SMB - 7000 series -- Rc1/8" , 1/4" , Ø6 , Ø8 , Ø10 ---- P.2-1.31

SMB - 9000 series -- Rc 3/8" ----- P.2-1.36

Solenoid valve double coils -- SMB - 5000 series -- Rc1/8" , Ø4 , Ø6 , Ø8 ----- P.2-1.27
(5 ports 3 positions)



SMB - 7000 series -- Rc1/8" , 1/4" , Ø6 , Ø8 , Ø10 ---- P.2-1.32

SMB - 9000 series -- Rc 3/8" ----- P.2-1.37

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

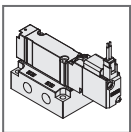
SNK
Solenoid
Valve

SKU
Solenoid
Valve

SV
Solenoid
Valve

SN
Solenoid
Valve

SV310
Solenoid
Valve

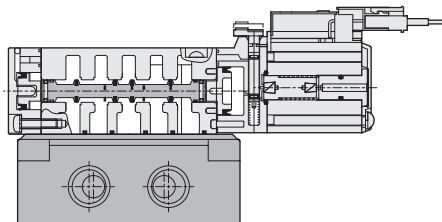
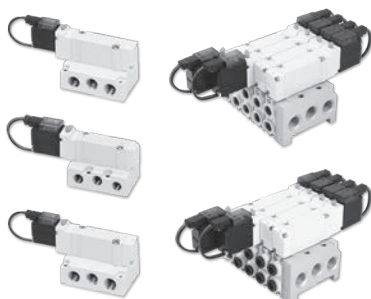


SMB 5000 、 7000 、 9000 series Solenoid valve - base mounting type

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

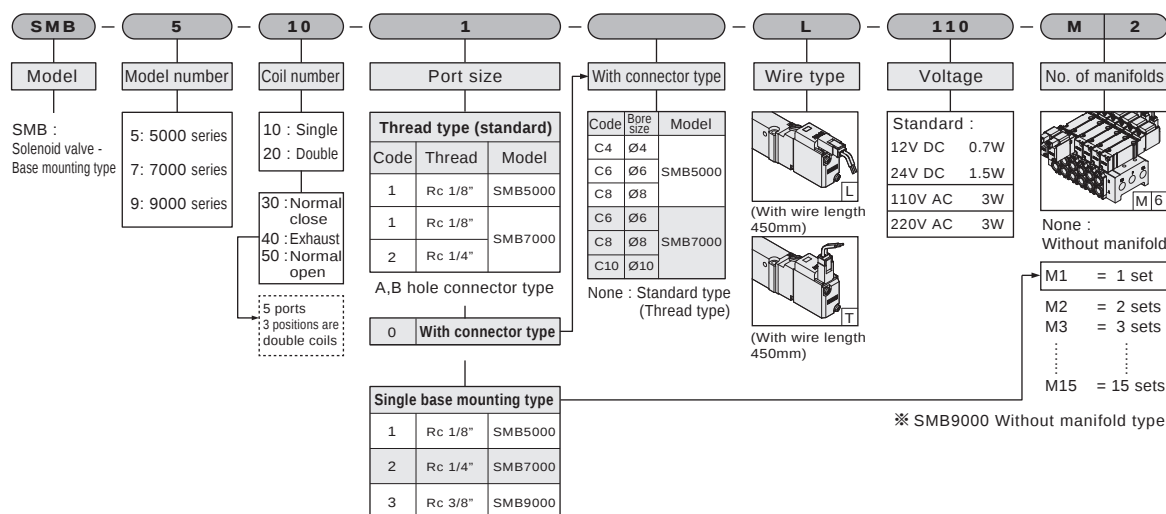
SN
Solenoid
Valve

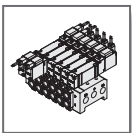
SV310
Solenoid
Valve

Specification

Item	Model	SMB5000		SMB7000		SMB9000	
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	5 ports 2 positions	5 ports 3 positions
Valve functions		Normal closed					
Orifice	mm ² (CV)	10.8(0.6)		18.2(1.0)		36(2.0)	
Manual button		Push and lock					
Connection port		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





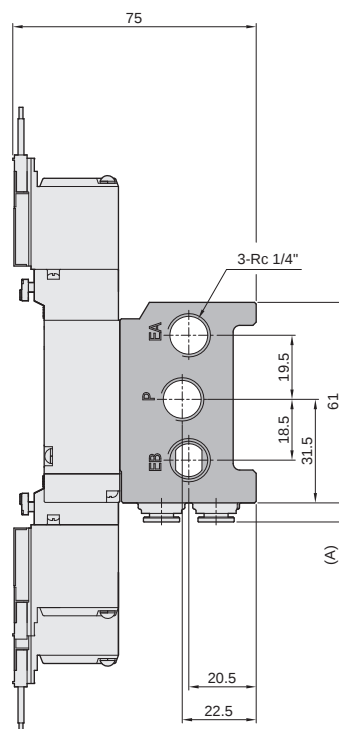
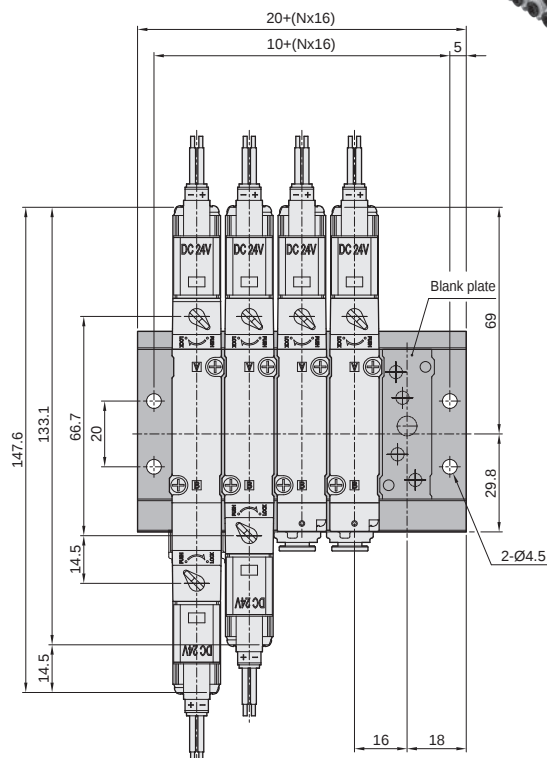
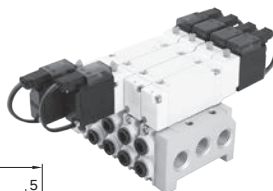
SMB series - SMB 5000 Solenoid valve - base mounting type

External dimension / Manifold type

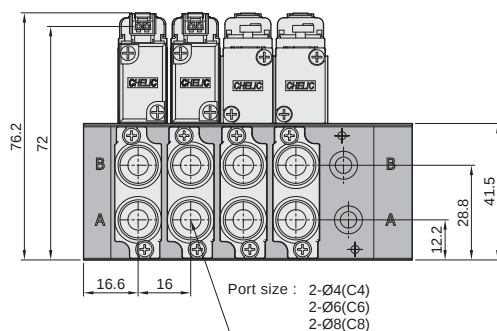
CHELIC PNEUMATIC

SMB 5000 series - With connector

Exhaust manifold dimension



Note : Blank plate with rubber lining is reserved for temporary storage space of solenoid valves.



Model	A
SMB5100-C4	5.4
SMB5100-C6	6
SMB5100-C8	7.3

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

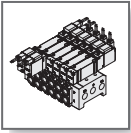
SNK
Solenoid
Valve

SKU
Solenoid
Valve

SV
Solenoid
Valve

SN
Solenoid
Valve

SV310
Solenoid
Valve



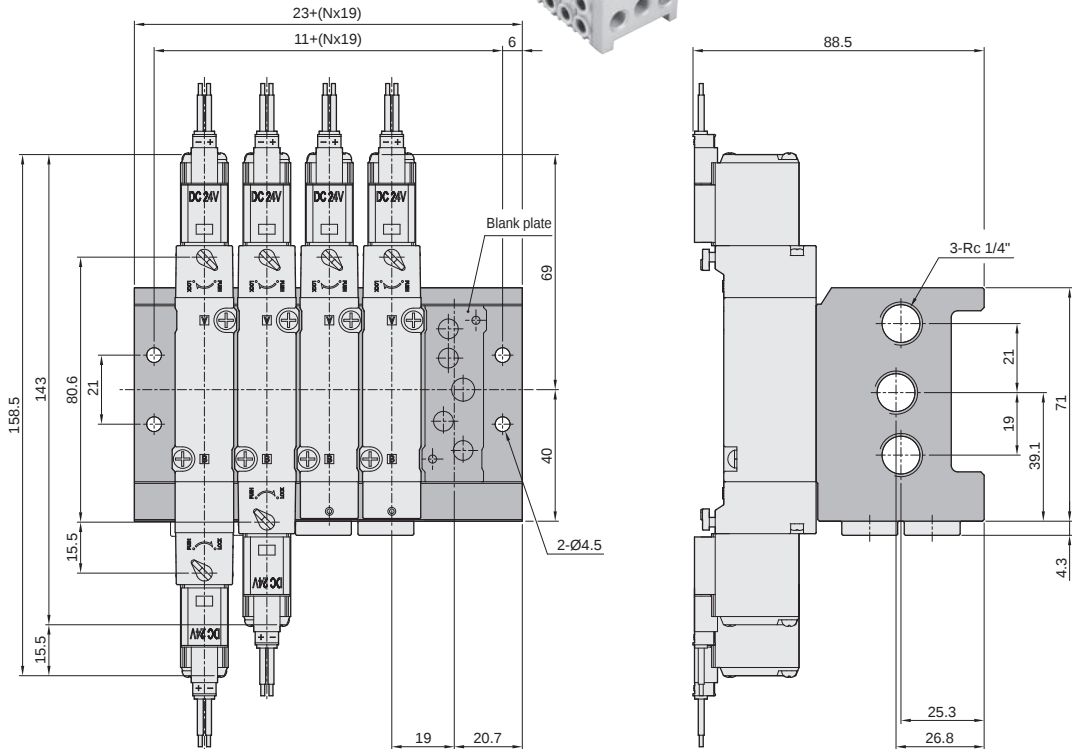
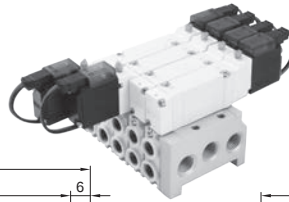
SMB series - SMB 7000 Solenoid valve - base mounting type

External dimension / Manifold type

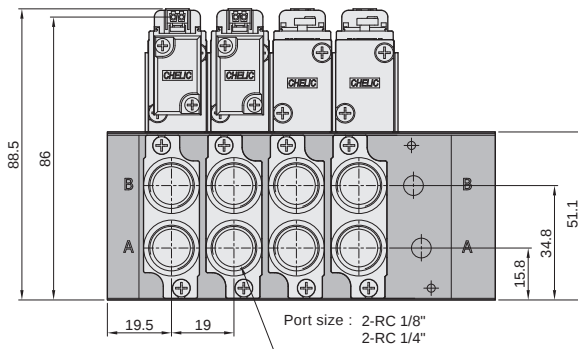
CHELIC PNEUMATIC

● SMB 7000 series - Standard type

Exhaust manifold dimension



● Note : Blank plate with rubber lining is reserved for temporary storage space of solenoid valves.



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

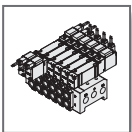
SNK
Solenoid
Valve

SKU
Solenoid
Valve

SV
Solenoid
Valve

SN
Solenoid
Valve

SV310
Solenoid
Valve



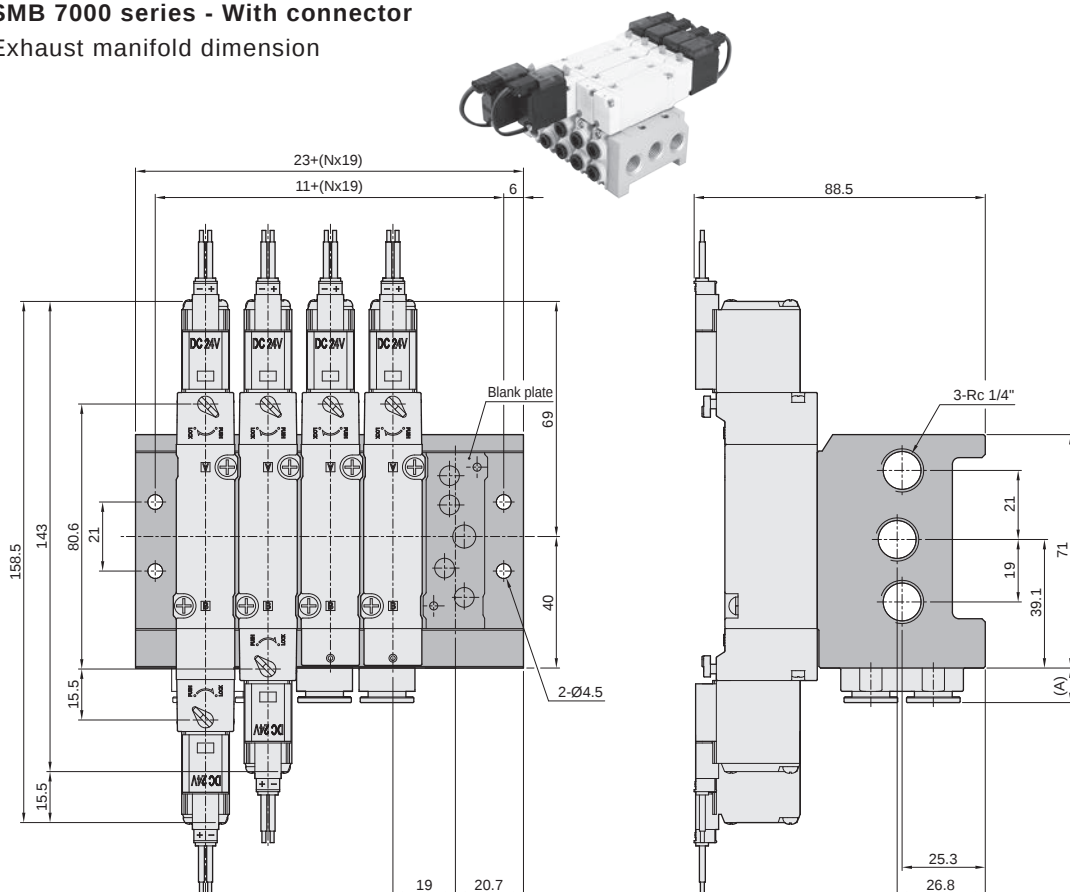
SMB series - SMB 7000 Solenoid valve - base mounting type

External dimension / Manifold type

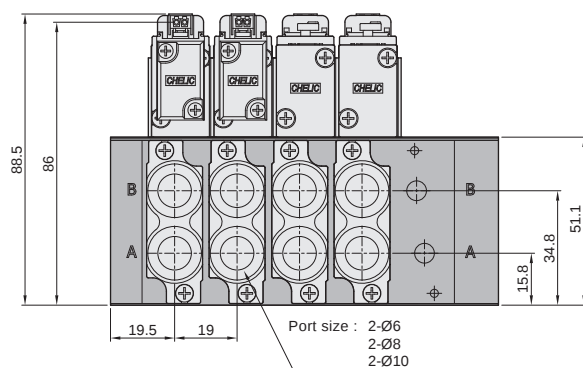
CHELIC PNEUMATIC

● SMB 7000 series - With connector

Exhaust manifold dimension



● Note : Blank plate with rubber lining is reserved for temporary storage space of solenoid valves.



Model	A
SMB7100-C6	5.4
SMB7100-C8	5.6
SMB7100-C10	10.9