

Regulator

Single Unit Type

Series ARM10

How to Order

Standard Type ARM10 - **06** **B** - **1** **Z** - **N**

① ② ③ ④ ⑤

1. IN/OUT Fitting Type

Metric size

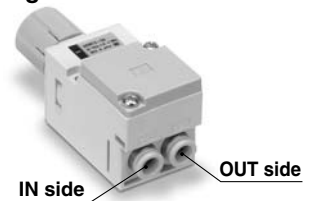
Mounting position Fitting type Symbol	IN side				OUT side			
	Straight		Elbow ^{Note 1)}		Straight		Elbow ^{Note 1)}	
	ø4	ø6	ø4	ø6	ø4	ø6	ø4	ø6
06	●				●			
07		●			●			
08		●				●		
18			●				●	
19				●			●	
20				●				●
25	●						●	
26		●					●	
27		●						●
32			●		●			
33				●	●			
34				●		●		

Inch size

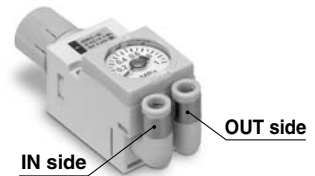
Mounting position Fitting type Symbol	IN side				OUT side			
	Straight		Elbow ^{Note 1)}		Straight		Elbow ^{Note 1)}	
	ø5/32	ø1/4	ø5/32	ø1/4	ø5/32	ø1/4	ø5/32	ø1/4
56	●				●			
57		●				●		
58		●				●		
68			●				●	
69				●			●	
70				●				●
75	●						●	
76		●					●	
77		●						●
82			●		●			
83				●	●			
84				●		●		

Note) Use caution to ensure the connector is not disturbed, depending on piping direction, when choosing to attach a digital pressure switch.

Straight



Elbow



2. Accessories

Symbol	None	Bracket ^{Note 1)}	Pressure gauge ^{Note 2)}	Panel nut
Nil	●			
B		●		(●)
G			●	
P		●		●
BG			●	(●)
GP			●	●

Note 1) In case of a type with bracket, the panel nut is included.

Note 2) Pressure display means a pressure gauge or digital pressure switch is attached.

When choosing to attach a digital pressure switch is chosen for attachment, be sure to enter the symbol, referring to table 5, "Digital Pressure Switch Output Specifications". Otherwise, a pressure gauge will come with the regulator.
Additionally, pressure gauges are not compatible with copper-free and fluorine-free specifications.



3. Options

Symbol	None	0.35 MPa setting ^{Note 1)}	Non-relieving	Oil-free ^{Note 2)}
Nil	●			
1		●		
2			●	
3				●
4		●	●	
5		●		●
6			●	●
7		●	●	●

Note 1) A pressure gauge with a full span of 0.4 MPa is attached.

Note 2) The oil-free specification is grease-free in the fluid contact area.

4. Unit Representation

Symbol	Description
Nil	Display unit for product name plate and pressure gauge: MPa
Z ^{Note 1, 2)}	Display unit for product name plate and pressure gauge: psi
ZA ^{Note 1, 3)}	Digital pressure switch: with unit switching (MPa is initially set.)

Note 1) This option is available for use outside Japan only. (The SI unit has to be used in Japan.) Additionally, the pressure switch offers dual unit presentation in MPa and psi.

Note 2) The digital pressure switch is equipped with unit switching and initially set to psi.

Note 3) This option is available with the digital pressure switch.

5. Digital Pressure Switch Output Specifications ^{Note)}

Symbol	Details
Nil	None
N	NPN open collector
P	PNP open collector

Note) When a digital pressure switch is attached, the "pressure display" in table 2 "Accessories" will be equipped.
The electrical entry is positioned on the side opposite the handle.

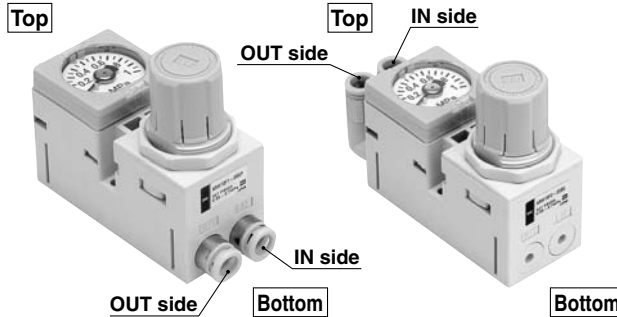


Front Handle Type ARM10F 1 - 06 B - Z - N

① ② ③ ④ ⑤ ⑥

1. IN/OUT Piping Position

Position	IN side		OUT side	
Symbol	Bottom	Top	Bottom	Top
1	●		●	
2		●		●
3	●			●
4		●	●	



Example of panel mounting



2. IN/OUT Fitting Type

Metric size

Mounting position	IN side				OUT side			
Fitting type	Straight		Elbow ^{Note)}		Straight		Elbow ^{Note)}	
Symbol	ø4	ø6	ø4	ø6	ø4	ø6	ø4	ø6
06	●				●			
07		●			●			
08		●				●		
18			●				●	
19				●			●	
20				●				●
25	●						●	
26		●					●	
27		●						●
32			●		●			
33				●	●			
34				●		●		

Inch size

Mounting position	IN side				OUT side			
Fitting type	Straight		Elbow ^{Note)}		Straight		Elbow ^{Note)}	
Symbol	ø5/32	ø1/4	ø5/32	ø1/4	ø5/32	ø1/4	ø5/32	ø1/4
56	●				●			
57		●			●			
58		●				●		
68			●				●	
69				●			●	
70				●				●
75	●						●	
76		●					●	
77		●						●
82			●		●			
83				●	●			
84				●		●		

Note) Use caution to ensure the connector is not disturbed, depending on piping direction, when choosing to attach a digital pressure switch.

3. Accessories

Symbol	None	Note 1) Bracket	Note 2) Pressure display	Panel nut	Note 3) Decorative cover
Nil	●			(●)	
B		●		(●)	
G			●		
BG		●	●	(●)	
GP			●	●	
GPC ^{Note 4)}			●	●	●

Note 1) In case of a type with bracket, the panel nut is included.

Note 2) Pressure display means a pressure gauge or digital pressure switch is attached.

When choosing to attach a digital pressure switch is chosen for attachment, be sure to enter the symbol, referring to table 6, "Digital Pressure Switch Output Specifications". Otherwise, a pressure gauge will come with the regulator.

Additionally, pressure gauges are not compatible with copper-free and fluorine-free specifications.

Note 3) Not attachable to a model with digital pressure switch.

Note 4) Please note that the dimensions will be bigger when GPC is selected.

