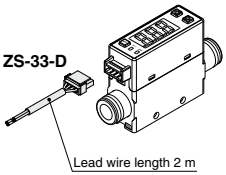
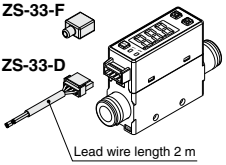
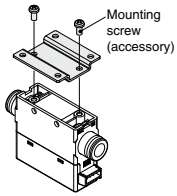
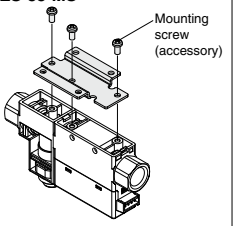
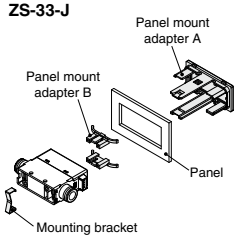
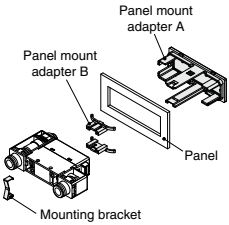
Option 1

Nil	W	Z
With lead wire with connector (2 m)	With lead wire with connector (2 m) + Rubber cover for connector (silicon rubber)	Without lead wire with connector
ZS-33-D  	**ZS-33-F** **ZS-33-D**  	

Option 2

Nil	R	S	T
None	Bracket (For without flow adjustment valve) **ZS-33-M**  	Bracket (For with flow adjustment valve) **ZS-33-MS**  Piping direction: Cannot be mounted with bottom piping type.	Panel mount adapter (For without flow adjustment valve) **ZS-33-J** 

V
Panel mount adapter (For with flow adjustment valve) **ZS-33-JS** 

Each option is not assembled with the product, but shipped together.

Made to Order

Symbol	Specification/Description
X693	Change of piping entry direction combination
X694	
X731	Compatible with argon (Ar) and carbon dioxide (CO_2) mixed gas

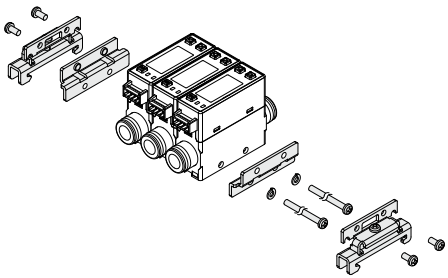
For details, refer to page 249 through to 251.

DIN Rail Mounting Bracket (Order Separately)

ZS − 33 − R□

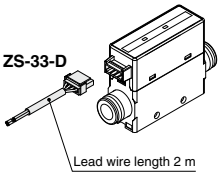
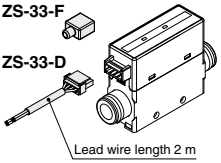
Stations

1	1 station
2	2 stations
3	3 stations
4	4 stations
5	5 stations

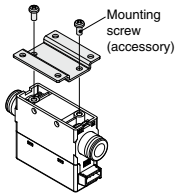
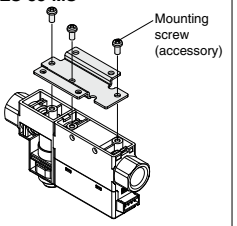
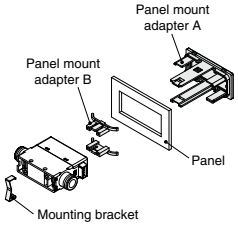


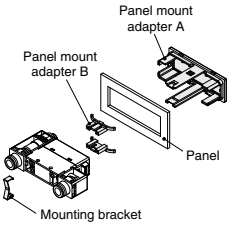
- DIN rail (supplied by customers)
- Port size F02: G 1/4 cannot be mounted on the DIN rail.

Option 1

Nil	W	Z
With lead wire with connector (2 m)	With lead wire with connector (2 m) + Rubber cover for connector (silicon rubber)	Without lead wire with connector
ZS-33-D  	**ZS-33-F** **ZS-33-D**  	

Option 2

Nil	R	S	T
None	Bracket (For without flow adjustment valve) **ZS-33-M**  	Bracket (For with flow adjustment valve) **ZS-33-MS**  Piping direction: Cannot be mounted with bottom piping type.	Panel mount adapter (For without flow adjustment valve) **ZS-33-J** 

V
Panel mount adapter (For with flow adjustment valve) **ZS-33-JS** 

Each option is not assembled with the product, but shipped together.

Made to Order

Symbol	Specification/Description
X693	Change of piping entry direction combination
X694	

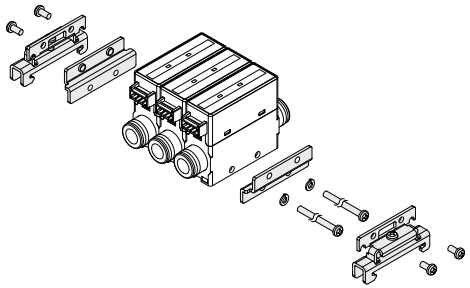
For details, refer to pages 249 and 250.

DIN Rail Mounting Bracket (Order Separately)

ZS − 33 − R□

Stations

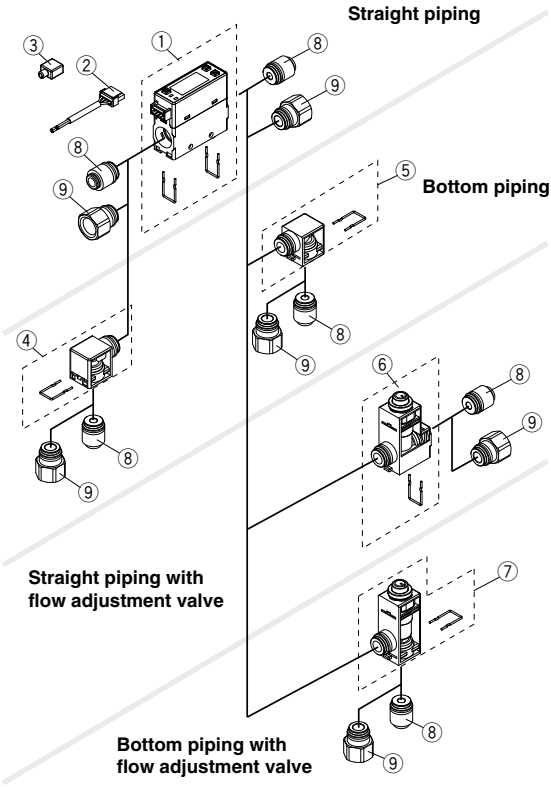
1	1 station
2	2 stations
3	3 stations
4	4 stations
5	5 stations



- DIN rail (supplied by customers)
- Port size F02: G1/4 cannot be mounted on the DIN rail.

Component Parts

No.	Description		Model
1	Body		
2	Lead wire with connector (2 m)		ZS-33-D
3	Rubber cover for connector (silicon rubber)		ZS-33-F
4	IN side Bottom piping adapter (with pin)		ZS-33-P1L
5	OUT side Bottom piping adapter (with pin)		ZS-33-P2L
6	For straight piping Flow adjustment valve assembly (with pin)	For 10 L/min	ZS-33-10N
		For 25 L/min	ZS-33-25N
		For 50 L/min	ZS-33-50N
		For 100 L/min	ZS-33-11N
7	For bottom piping Flow adjustment valve assembly (with pin)	For 10 L/min	ZS-33-10NL
		For 25 L/min	ZS-33-25NL
		For 50 L/min	ZS-33-50NL
		For 100 L/min	ZS-33-11NL
8	One-touch fitting	ø4 (5/32")	ZS-33-C4
		ø6	ZS-33-C6
		ø8 (5/16")	ZS-33-C8
		ø1/4"	ZS-33-N7
9	Female thread	Rc 1/8	ZS-33-01
		NPT 1/8	ZS-33-N01
		G 1/8	ZS-33-F01
		Rc 1/4	ZS-33-02
		NPT 1/4	ZS-33-N02
		G 1/4	ZS-33-F02



⚠ Caution

①The accuracy could change by 2 to 3% when the piping is removed or replaced.

The repeatability accuracy is ±1% F.S. when piping is replaced with piping of the same size. However, the accuracy could change by 2 to 3% if the size is different or when changing from straight to elbow or from elbow to straight piping.