

# 2-Color Display

## Digital Flow Switch

# Series PFMB7



RoHS

### How to Order

PFMB 7 201   - C8   - A   - M    

#### Type

7 Integrated display

#### Rated flow range (Flow rate range)

201 2 to 200 L/min

#### Flow adjustment valve

Nil	None
S	Yes

#### Port size

C8	ø8 (5/16") One-touch fitting
02*	Rc1/4
N02*	NPT1/4
F02*	G1/4 (Note 4)

Note 4) ISO1179-1 compliant

\*Made to Order

#### Piping entry direction

Nil	L*
Straight	Bottom

\*Made to Order

#### Output specifications

	OUT1	OUT2
A	NPN	NPN
B	PNP	PNP
C	NPN	Analog 1 to 5 V
D	NPN	Analog 4 to 20 mA
E*	PNP	Analog 1 to 5 V
F*	PNP	Analog 4 to 20 mA
G*	NPN	External input (Note)
H*	PNP	External input (Note)

Note) Accumulated flow, peak flow and minimum flow can be reset by external signal input.

\*Made to Order

#### Option 1

Nil	W
With lead wire with connector (2 m)	With lead wire with connector (2 m) + Connector cover (Silicone rubber)
<b>ZS-33-D</b>	<b>ZS-33-F</b> <b>ZS-33-D</b>
N	
No lead wire	Note) If an accessory is required, order separately using "ZS" part numbers.

#### Calibration certificate (Note 1)

Nil	None
A*	With calibration certificate

Note 1) Certificate in both English and Japanese

\*Made to Order

#### Unit specifications

M	SI unit only (Note 2)
Nil	Unit selection function (Note 3)

Note 2) Fixed unit: Instantaneous flow: L/min

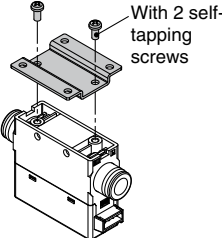
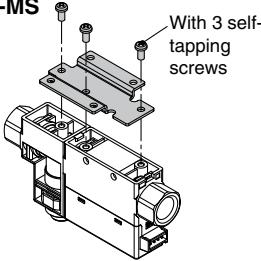
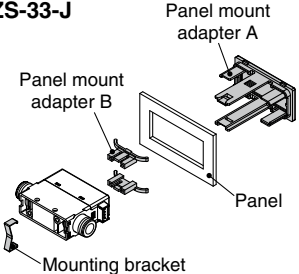
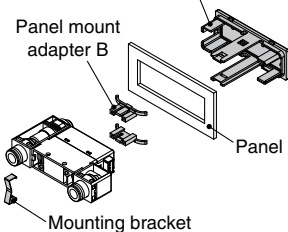
Accumulated flow: L

Note 3) Since the unit for Japan is fixed to SI due to new measurement law, this option is for overseas.

Unit can be changed. Instantaneous flow: L/min ↔ cfm

Accumulated flow: L ↔ ft³

#### Option 2

Nil	R	S
No bracket	With bracket (For without flow adjustment valve) <b>ZS-33-M</b> 	With bracket (For with straight type flow adjustment valve) <b>ZS-33-MS</b> 
T	V	
With panel mount adapter (For without flow adjustment valve) <b>ZS-33-J</b> 	With panel mount adapter (For with flow adjustment valve) <b>ZS-33-JS</b> 	

Note) Each option is not assembled with the product, but shipped together. If an accessory is required, order separately using "ZS" part numbers.

### 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 is prepared by customer.
- DIN rail is not suitable for port size F02 (G1/4).