

# 2-Color Display

# Digital Flow Switch

# Series PFMB7



## 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

<b>C8</b>	ø8 (5/16") One-touch fitting
<b>02*</b>	Rc1/4
<b>N02*</b>	NPT1/4
<b>F02*</b>	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
<b>A</b>	NPN	NPN
<b>B</b>	PNP	PNP
<b>C</b>	NPN	Analog 1 to 5 V
<b>D</b>	NPN	Analog 4 to 20 mA
<b>E*</b>	PNP	Analog 1 to 5 V
<b>F*</b>	PNP	Analog 4 to 20 mA
<b>G*</b>	NPN	External input (Note)
<b>H*</b>	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>N</b>	Note) If an accessory is required, order separately using "ZS" part numbers.
No lead wire	

### Calibration certificate (Note 1)

Nil	None
A*	With calibration certificate

Note 1) Certificate in both English and Japanese  
\*Made to Order

### Unit specifications

<b>M</b>	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 ↔ ft<sup>3</sup>

### Option 2

Nil	R	S
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>	
No bracket	With 2 self-tapping screws	With 3 self-tapping screws
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>	
Panel mount adapter A	Panel mount adapter A	
Panel mount adapter B	Panel mount adapter B	
Panel	Panel	
Mounting bracket	Mounting bracket	

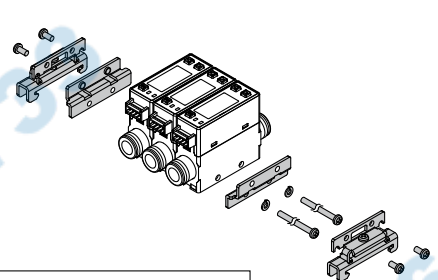
Note) Each option is not assembled with the product, but shipped together.  
If an accessory is required, order separately using "ZS" part numbers.

## DIN Rail Mounting Bracket (Order Separately)

**ZS - 33 - R**   

### Stations

<b>1</b>	1 station
<b>2</b>	2 stations
<b>3</b>	3 stations
<b>4</b>	4 stations
<b>5</b>	5 stations



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