

# 2-Color Display



# Digital Flow Switch

## PFMB7 Series



### How to Order

**PFMB7 201**    - **C8**    - **A**    - **M**      

**Rated flow range  
(Flow rate range)**

<b>201</b>	2 to 200 L/min
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**Flow adjustment valve**

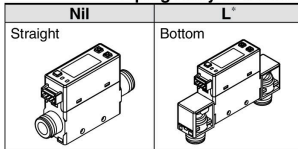
<b>Nil</b>	None
<b>S</b>	Yes

**Port size**

<b>C8</b>	ø8 (5/16") One-touch fitting
<b>O2</b>	Rc1/4
<b>N02</b>	NPT1/4
<b>F02</b>	G1/4 <small>Note 4)</small>

Note 4) ISO1179-1 compliant  
\* Made to Order

**Piping entry direction**



\* 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 <small>Note)</small>
<b>H</b>	PNP	External input <small>Note)</small>

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

\* Made to Order

**Option 1**

<b>Nil</b>	<b>W</b>
With lead wire with connector (2 m)	With lead wire with connector (2 m) + Connector cover (Silicone rubber)
<b>N</b>	
Without lead wire with connector	<small>Note) If an accessory is required, refer to "Option 1/Part No." on page 259.</small>

**Calibration certificate** Note 1)

<b>Nil</b>	None
<b>A</b>	With calibration certificate

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

**Unit specifications**

<b>M</b>	SI unit only <small>Note 2)</small>
<b>Nil</b>	Unit selection function <small>Note 3)</small>

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**

<b>Nil</b>	<b>R</b>	<b>S</b>
With bracket (For without flow adjustment valve)	With bracket (For without flow adjustment valve)	With bracket (For with straight type flow adjustment valve)
<b>ZS-33-M</b>	<b>ZS-33-M</b>	<b>ZS-33-MS</b>
No bracket	With 2 self-tapping screws	With 3 self-tapping screws
<b>T</b>	<b>V</b>	
With panel mount adapter (For without flow adjustment valve)	With panel mount adapter (For with flow adjustment valve)	
<b>ZS-33-J</b>	<b>ZS-33-JS</b>	
Panel mount adapter B	Panel mount adapter A	Panel mount adapter A
Mounting bracket	Panel	Panel
Mounting bracket	Mounting bracket	Mounting bracket

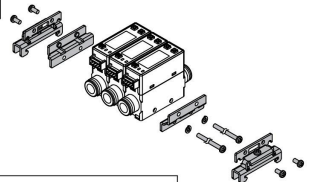
Note) Each option is not assembled with the product, but shipped together. If an accessory is required, refer to "Option 2/Part No." on page 259.

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