3-color display



Digital Flow Monitor for Water



PF3W3 Series





PF3W30A - MVC

Type

3 Remote monitor unit

For remote sensor units, select the analog output 1 to 5 V type.

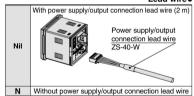
Applicable sensors: PF3W5□□-□□-1(T)

Output specification

Symbol	OUT1	OUT2	
A	NPN	NPN	
В	PNP	PNP	
С	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	
Н	PNP	External input	
J	Analog 1 to 5 V	Analog 1 to 5 V	
K	Analog 4 to 20 mA	Analog 4 to 20 mA	

In combination with remote sensor unit with temperature sensor, only OUT2 can be set for temperature sensor output.

Lead wire



Lead wire is not connected, but shipped together.

Remote monitor unit/Unit specification

Symbol	Instantaneous flow rate	Accumulated flow	Temperature
M	L/min	L	Õ
G	gal/min	gal	°C
F	gal/min	gal	°F
J	L/min	L	°F

* Under the New Measurement Law, units other than SI (symbol "M") cannot be used in Japan.

Note) G, F, J: Made to Order

Reference: 1 [L/min] ← 0.2642 [gal/min]

1 [gal/min] ↔ 3.785 [L/min]
°F = 9/5°C + 32

Options/Part No.

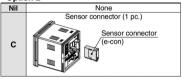
When optional parts are required separately, use the following part numbers to place an order.

when optional parts are required separately, use the following part numbers to place an order.					
Description	Part no.	Note			
Panel mount adapter	ZS-26-B	With waterproof seal and screws			
Front protective cover + Panel mount adapter	ZS-26-C	With waterproof seal and screws			
Front protective cover only	ZS-26-01	Separately order panel mount adapter etc.			
Power supply/output connection lead wire	ZS-40-W	Lead wire length (2 m)			
Sensor connector (e-con)	ZS-28-CA-4	1 pc.			
Lead wire with connector for copying	ZS-40-Y	Connect up to 10 slave units			

Calibration certificate (Only flow monitor)

	Nil	None	
	Α	With calibration certificate	
* Written in both English and Jananese			

Option 2



Connector is not connected, but shipped together.

Option 1

