

3-color display

Digital Flow Monitor for Water

PF3W3 Series



RoHS



How to Order

PF3W30 A - M V C

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
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
H	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

Nil	With power supply/output connection lead wire (2 m)	
	Without power supply/output connection lead wire	Lead wire is not connected, but shipped together.
N	Without power supply/output connection 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	°C
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

Calibration certificate (Only flow monitor)

Nil	None
A	With calibration certificate

\* Written in both English and Japanese.

Option 2

C	Nil	None
	C	Sensor connector (1 pc.) Sensor connector (e-con)

Connector is not connected, but shipped together.

Option 1

T	Nil	None
	T	Panel mount adapter Waterproof seal (accessory) Panel Mounting screw (M3 x 8 L) (accessory)
V	Nil	None
	V	Front protective cover + Panel mount adapter Front protective cover Waterproof seal (accessory) Panel Mounting screw (M3 x 8 L) (accessory)

Options/Part No.

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