## 3-Colour Display

## **Digital Flow Switch for PVC Piping**

# PF3W Series (€ ﷺ • PSI Series (€ ™ • PSI • PSI



#### **How to Order**

For how to order the remote monitor unit. refer to page 31.

#### Remote sensor unit Output specification •

Symbol	OUT1
1	Analogue 1 to 5 V
2	Analogue 4 to 20 mA

To use in combination with the remote monitor (PFG200/ PF3W3 series), select 1 to 5 V for the flow rate analogue output (output symbol "-1").

#### Remote sensor unit/Unit printed on label

Symbol	Instantaneous flow
_	l/min
G*1	l/min
G.	(gal/min)

- Under the New Measurement Act, units other than SI (symbol "-") cannot be used in Japan.
- G: Made to order

Reference: 1 [l/min] ← 0.2642 [gal/min] 1 [gal/min] ← 3.785 [l/min]

	<b>∪</b> a	IIDI	atio	n ce	rtificat	e
•	(Oı	nly	for	flow	rate)	

` -	
_	None
Α	With calibration certificat

\* The integrated display type with a tem-perature sensor can only display the flow

### Remote sensor unit PF3W 5

Integrated display PF3W 7 11 - U 25 - A



Remote sensor unit Integrated display

#### Rated flow range (Flow range)

Symbol	Rated flow range
11	10 to 100 l/min
21	30 to 250 l/min

#### Connection type PVC pipe

PVC pipe O.D.

Symbol		Rated flo	Pipe	
Symbol	size	11	21	O.D.*1
25	25A	•	_	32 mm
30	30A	_	•	38 mm

\*1 JIS K 6742 equivalent

#### Integrated display Output specification

Symbol	OUT1	OUT2
Α	NPN	NPN
В	PNP	PNP
С	NPN	Analogue 1 to 5 V
D	NPN	Analogue 4 to 20 mA
E	PNP	Analogue 1 to 5 V
F	PNP	Analogue 4 to 20 mA
G	NPN	External input
H PNP		External input

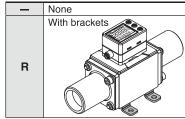
External input: The accumulated value, peak value, and bottom value can be reset.

#### Made to order

X109 | EPDM seal material

(Refer to page 30.)

#### Brackets (Option)



Brackets are not available for the 250

#### Integrated display/Unit specification

Symbol	Instantaneous flow	Accumulated flow	
M	l/min	L	
G	gal/min	gal	

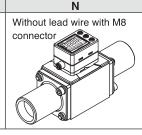
- \* Under the New Measurement Act, units other than SI (symbol "M") cannot be used in Japan.
- \* G: Made to order

Reference: 1 [l/min] ↔ 0.2642 [gal/min]

1 [gal/min] ← 3.785 [l/min] Lead wire (Option)

With lead wire with M8 connector





#### **Options/Part Nos.**

When only optional parts are required, order with the part numbers listed below.

	, , ,			_ •
ĺ	Description	Part no.	Qty.	Note
	Bracket	ZS-40-M	1	For PF3W711/511 With 4 tapping screws (4 x 10)
	Lead wire with M8 connector	ZS-40-A	1	Lead wire length: 3 m

