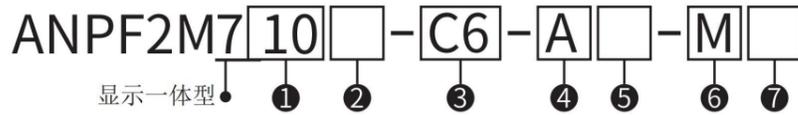


型号表示方法



1 额定流量范围(量程)

01	0.01~1L/min	25	0.2~25L/min
02	0.02~2L/min	50	0.5~50L/min
05	0.05~5L/min	11	1~100L/min
10	0.1~10L/min	21	2~200L/min

2 流量调节阀 / 配管引出方向

记号	流量调节阀	配管引出方向	额定流量范围								
			1	2	5	10	25	50	100	200	
无记号	无	直通型	●	●	●	●	●	●	●	●	●
S	有	直通型	—	—	●	●	●	●	●	●	●
L	无	背面配管	●	●	●	●	●	●	●	●	●
W	有	背面配管	—	—	●	●	●	●	●	●	●

注) 1, 2L/min型产品不带流量调节阀。

4 输出规格

记号	OUT1	OUT2
A	NPN	NPN
B	PNP	PNP
C	NPN	模拟1~5V ⇔ 模拟0~10V 注1)
D	NPN	模拟4~20mA
E	PNP	模拟1~5V ⇔ 模拟0~10V 注1)
F	PNP	模拟4~20mA
G	NPN	外部输入
H	PNP	外部输入
MB	RS485+	RS485-
CA	CANH	CANL
L	I0-Link/ NPN/PNP	—
L2	I0-Link/ NPN/PNP	NPN/PNP / 外部输入
L3	I0-Link/ NPN/PNP	模拟1~5V ⇔ 模拟0~10V 注1)
L4	I0-Link/ NPN/PNP	模拟4~20mA

注1) 可通过按钮操作选择1~5V或0~10V中的一种。出厂时, 已选择为1~5V。

5 可选项1

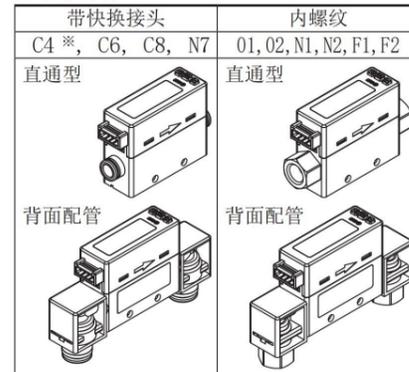
无记号	W
带插头的导线(2m)	带插头的导线(2m) + 插头部用橡胶罩(硅胶)
※与ANPFM7系列(以往型号)有互换性	※与ANPFM7系列(以往型号)有互换性
N	
无带插头的导线	

3 配管口径

记号	口径	额定流量范围							
		1	2	5	10	25	50	100	200
01	Rc1/8	●	●	●	●	●	—	—	—
N1	NPT1/8	●	●	●	●	●	—	—	—
F1	G1/8	●	●	●	●	●	—	—	—
02	Rc1/4	—	—	—	—	—	●	●	—
N2	NPT1/4	—	—	—	—	—	●	●	—
F2	G1/4	—	—	—	—	—	●	●	—
C4※	ø4	●	●	●	—	—	—	—	—
C6	ø6	●	●	●	—	—	—	—	—
C8	ø8	—	—	—	—	—	●	●	—
N7	ø1/4"	—	—	—	—	—	●	●	—

※订制规格(按订货生产)

配管扩展品



※订制规格(按订货生产)

6 单位规格

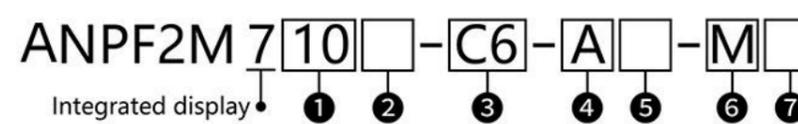
M	SI单位固定注2)
无记号	带单位切换功能注3)
注2) 固定单位 瞬时流量:L/min 累计流量:L	
注3) 可切换单位 瞬时流量:L/min⇔cfm 累计流量:L⇔ft³	

7 可选项2

无记号	R	S
	托架(无流量调节阀用) NZS-33-M 附带2个自攻螺钉	托架(带流量调节阀用) NZS-33-MS 附带3个自攻螺钉
无		
	※与ANPFM系列(以往型号)有互换性	※与ANPFM系列(以往型号)有互换性
T	V	
面板安装附件(无流量调节阀用) NZS-33-2J	面板安装附件(带流量调节阀用) NZS-33-2JS	
安装件	安装件	

注) 各可选项没有组装在产品上。同包出库。

Model designation method



1 Rated flow range

01	0.01 to 1 L/min	25	0.3 to 25 L/min
02	0.02 to 2 L/min	50	0.5 to 50 L/min
05	0.05 to 5 L/min	11	1 to 100 L/min
10	0.1 to 10 L/min	21	2 to 200 L/min

2 Flow adjustment valve/Piping entry direction

Symbol	Flow adjustment valve	Piping entry direction	Rated flow range							
			1	2	5	10	25	50	100	200
Nil	None	Straight	●	●	●	●	●	●	●	●
S	Yes	Straight	—	—	●	●	●	●	●	●
L	None	Rear ported	●	●	●	●	●	●	●	
W	Yes	Rear ported	—	—	●	●	●	●	●	

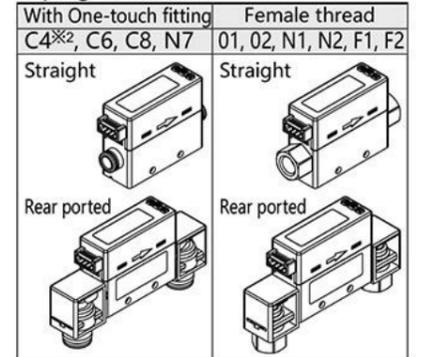
※ 1 and 2 L/min type products are not available with a flow adjustment valve.

3 Port size

Symbol	Port size	Rated flow range							
		1	2	5	10	25	50	100	200
01	Rc1/8	●	●	●	●	●	—	—	—
N1	NPT1/8	●	●	●	●	●	—	—	—
F1	G1/8	●	●	●	●	●	—	—	—
02	Rc1/4	—	—	—	—	—	●	●	—
N2	NPT1/4	—	—	—	—	—	●	●	—
F2	G1/4	—	—	—	—	—	●	●	—
C4※1	ø4	●	●	●	—	—	—	—	—
C6	ø6	●	●	●	—	—	—	—	—
C8	ø8	—	—	—	—	—	●	●	—
N7	ø1/4"	—	—	—	—	—	●	●	—

※1 Made to order (Produced upon receipt of order)

Piping variations



※2 Made to order (Produced upon receipt of order)

4 Output specification

Symbol	OUT1	OUT2
A	NPN	NPN
B	PNP	PNP
C	NPN	Analog 1 to 5 V ⇔ Analog 0 to 10 V※3
D	NPN	Analog 4 to 20 mA
E	PNP	Analog 1 to 5 V ⇔ Analog 0 to 10 V※3
F	PNP	Analog 4 to 20 mA

※3 1 to 5 V or 0 to 10 V can be selected by pressing the button. The default setting is 1 to 5 V.

7 Option 2

Nil	R	S
	Bracket (For the type without a flow adjustment valve) ZS-33-M With 2 tapping screws	Bracket (For the type with a flow adjustment valve) ZS-33-MS With 3 tapping screws
Without bracket		
	※Interchangeable with the existing PFM series	※Interchangeable with the existing PFM series
T	V	
Panel mount adapter (For the type without a flow adjustment valve) ZS-33-2J	Panel mount adapter (For the type with a flow adjustment valve) ZS-33-2JS	
安装件	安装件	

※ Options are shipped together with the product but do not come assembled.

5 Option 1

Nil	W
Lead wire with connector(2m) ZS-33-D	Lead wire with connector (2 m) + Connector cover (Silicone rubber) ZS-33-F ZS-33-D +
※Interchangeable with the existing PFM7 series	※Interchangeable with the existing PFM7 series
N	
Without lead wire with connector	

6 Unit specification

M	SI unit only※4
无记号	带单位切换功能※5
注4 固定单位: 瞬时流量: L/min 累计流量: L	
注5 本产品为海外使用。 (The SI unit type is provided for use in Japan in accordance with the New Measurement Act.) The unit can be changed. 瞬时流量: L/min⇔cfm 累计流量: L⇔ft³	