



Regulator with digital pressure sensor

Compatible with analog gauge

Indicating set pressure / Switch function available

Brand-new model



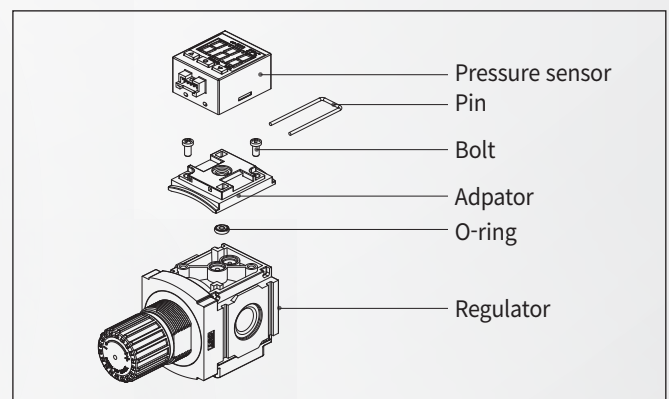
CE / IP40

- LED display
- Large size color display (1")
- Dual color display (red/green)
- Available for inversion function
- Able to change pressure units

Applicable series

Type	Series
Combination	PC2, PC3, PC4, PC5, PC2A, PC3A, PC4A, PC5A
	PC2B, PC3B, PC4B, PC5B, PC2C, PC3C, PC4C, PC5C
	PC2D, PC3D, PC4D, PC5D, PC2E, PC3E, PC4E, PC5E
	PC2F, PC3F, PC4F, PC5F
Regulator	PR2(K), PR3(K), PR4(K), PR5(K),
Filter-Regulator	PP2(K), PP3(K), PP4(K), PP5(K),
Filter-Regulator Coalescing filter	PPH3, PPH4, PPU3, PPU4

Structure



How to order single unit



PR 2 - [] 01 [] [] S1 - []

Series

Symbol	Size
PR	2, 3, 4, 5
PP	2, 3, 4, 5

Thread

Blank	Rc
N	NPT
G	G(PF)

Port size

Symbol	Size
01	1/8
02	1/4
03	3/8
04	1/2
06	3/4
10	1

Bracket options

Symbol	Options
Blank	None
B	L + Panel mount nut
B1	Panel mount nut

Other Options

Symbol	Options	Symbol	Options
Blank	1.0MPa	2	0.2MPa
4	0.4MPa	K	Check valve
15	1.5MPa	T	Tamper kit
E	Non-relieving type	J4	40µm
J2	20µm	R	Reversed flow
XC16	Copper-free	Q2	Metal Bowl

Gauge options

Symbol	Options	Pressure range
Blank	None	—
G	Integrated pressure gauge	1.0MPa
S1	NPN Output/downward wiring	
S2	PNP Output/downward wiring	
S3	NPN Output/upward wiring	
S4	PNP Output/upward wiring	
P	Pressure gauge	0.2MPa
P2		0.4MPa
P4		0.4MPa

Drain options

Symbol	Options
Blank	Manual drain
D	Auto drain
D2	Auto exhausted piping
D5	Manual exhausted piping

How to order combination



PC [] [] - [] 01 [] S1 - [] - [] [] []

Series

Symbol	Size	Combinations
PC	2, 3, 4, 5	PF + PR + PL
PC*A	2, 3, 4, 5	PP + PL
PC*B	2, 3, 4, 5	PF + PR
PC*C	2, 3, 4, 5	PF + PFH + PR
PC*D	2, 3, 4, 5	PP + PFH
PC*E	2, 3, 4, 5	PF + PFU + PR
PC*F	2, 3, 4, 5	PP + PFU

Thread

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S4	PNP Output/upward wiring	
P	Pressure gauge	0.2MPa
P2		0.4MPa
P4		0.4MPa

Accessory

Symbol	Options	Symbol	Options
C1	Check valve (1/8)	C2	Check valve (1/4)
C3	Check valve (3/8)	H	Shut-off valve
M1	Manifold (1/8)	M2	Manifold (1/4)
M3	Manifold (3/8)	S	Slow-start
V	Lock-out valve	W	Pipe adapter
WL	Pipe adapter(Left)	WR	Pipe adapter(Right)
Z1	Pressure switch(0.4)-1M	Z3	Pressure switch(0.4)-3M
Z5	Pressure switch(0.4)-5M	ZS1	Pressure switch(0.6)-1M
ZS3	Pressure switch(0.6)-3M	ZS5	Pressure switch(0.6)-5M

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J2	20µm	R	Reversed flow
XC16	Copper free	Q2	Metal Bowl

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