

ADEX MFO-A12P, A12R

Individual Connector Type Manifold
Bar Type

MFS□-A12P

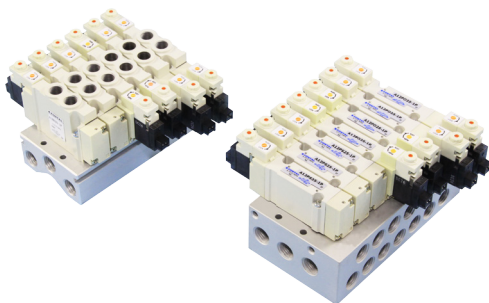
Common SUP, common exhaust,
ports 2 & 4 on the side

MFX□-A12P

Common SUP, common exhaust,
common external pilot, ports 2 & 4 on
the side

MFU□-A12R

Common SUP, common exhaust,
ports 2 & 4 on the valve body



Manifold Specifications

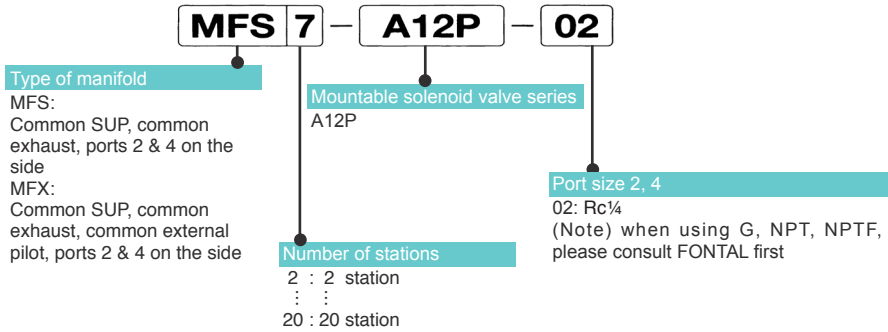
Type of manifold		For A12P Series		For A12R Series
		MFS□-A12P	MFX□-A12P	MFU□-A12R
		Common SUP, common exhaust, pilot valve captured exhaust, ports 2 & 4 on the side	Common SUP, com- mon exhaust, com- mon external pilot, pilot valve captured exhaust, ports 2 & 4 on the side	Common SUP, common exhaust, pilot valve captured exhaust, ports 2 & 4 on the valve body
Port size	Ports 1, 3, 5	Rc $\frac{1}{4}$	Rc $\frac{1}{4}$	Rc $\frac{1}{4}$
	Ports 2, 4	Rc $\frac{1}{4}$	Rc $\frac{1}{4}$	Rc $\frac{1}{4}$
	Port Y	—	M5	—
	Port X	—	M5	—
Number of stations		2~20		
Installation		Direct mount		
Mountable solenoid valve		A12PS25 A12PD25 A12PD35 A12PE35 A12PO35	A12PS25X A12PD25X A12PD35X A12PE35X A12PO35X	A12RS25 A12RD25 A12RD35 A12RE35 A12RO35
Blank plate		A12P-BP		A12R-BP



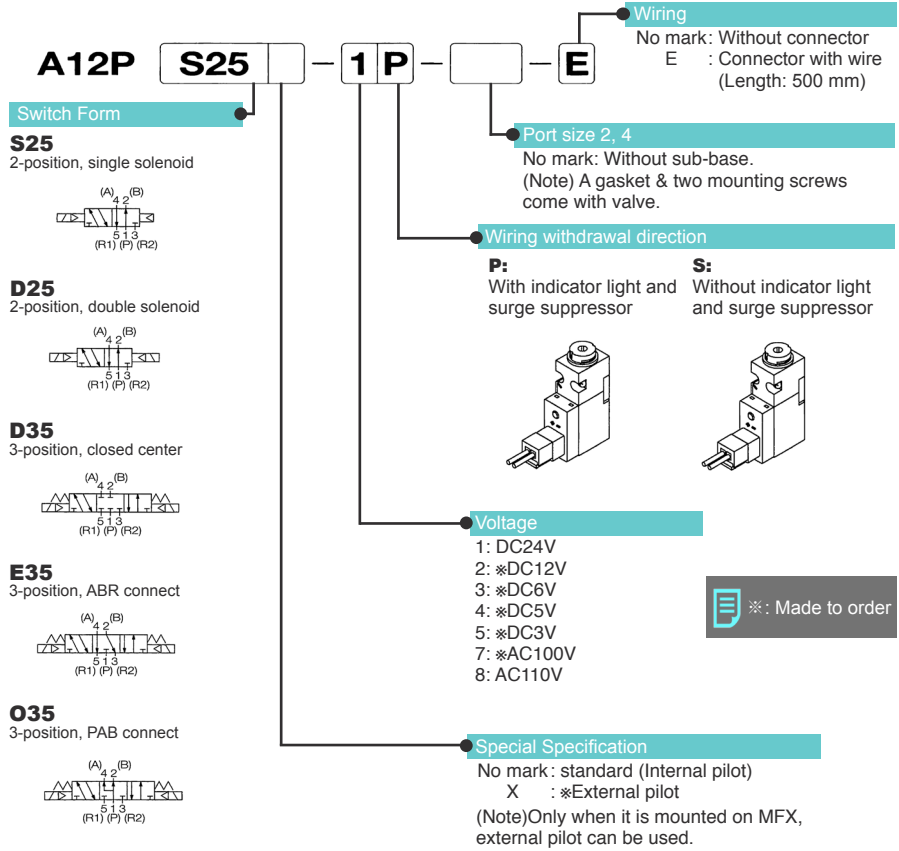
Tagging method

· Specify the type and number of manifolds and solenoid valves, as well as number of blank plate if needed.

Manifold for A12P Series



Mountable solenoid valve



* : Made to order

Manifold for A12R Series



Type of manifold

MFU:
Common SUP, common exhaust, ports 2 & 4 on the valve body

Mountable solenoid valve series

A12R

Number of stations

2 : 2 station
⋮
20 : 20 station

Port 2 & 4

01:Rc½
(Note) when using G, NPT, NPTF, please consult FONTAL first

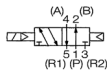
Mountable solenoid valve



Switch Form

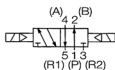
S25

2-position, single solenoid



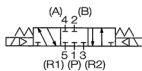
D25

2-position, double solenoid



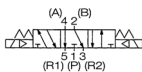
D35

3-position, closed center



E35

3-position, ABR connect



O35

3-position, PAB connect



For mounting on manifold

MF:
For mounting on manifold (Note)A gasket & two mounting screws come with valve.

Wiring

No mark: Without connector
E : Connector with wire (Length: 500 mm)

Port 2&4

01:Rc½
(Note)when using G, NPT, NPTF, please consult FONTAL first

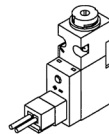
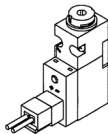
Wiring withdrawal direction

P:

With indicator light and surge suppressor

S:

Without indicator light and surge suppressor



Voltage

- 1: DC24V
- 2: ※DC12V
- 3: ※DC6V
- 4: ※DC5V
- 5: DC3V
- 7: ※AC100V
- 8: AC110V



※ : Made to order

Connector with lead wire

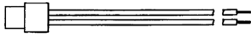
A 0 5 P — D C — C L 5

Type
P: For PR type

Lead wire length
5 : 500mm
10 : *1000mm

Voltage
DC: For DC
AC: For AC type

For PR type



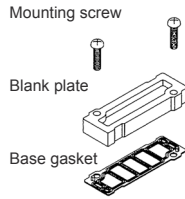
	DC	AC
(+)	Black	Blue
(-)	Red	Blue

(For common use with PR type of A05, A12, and A20)

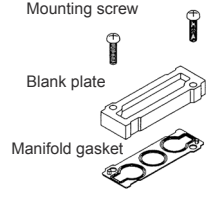
Blank plate

For A12P
A 0 5 P — B P

For A12R
A 0 5 R — B P



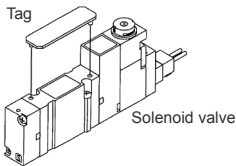
(For common use with A12G)



(For common use with A12F)

Tag for solenoid valve

A 0 5 P — N (Pack of 10)

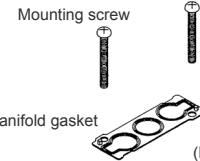


(For common use with sub-base mounting type of A05, A12, and A20)

Base gasket

A 1 2 R — G

Content of kit
SG: Gasket & mounting screws
G : Only gasket (Pack of 10)
S : Only mounting screw (Pack of 20)



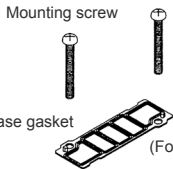
(For common use with A12F)

Base gasket

A 1 2 P X — G

Special Specifications
No mark: Standard
X : For external pilot (with port X)

Content of kit
SG: Gasket & mounting screws
G : Only gasket (Pack of 10)
S : Only mounting screw (Pack of 20)



(For common use with A05G)

Locking cover

A 0 5 P — L A



Color
A: Orange

(For common use with all A05, A12, and A20)

※ : Made to order

MFS□-A12P-02, MFX□-A12P-02

(Unit: mm)

Manual locking cover

