

Compact Electro-pneumatic Regulator

Series *ITV0000*

How to Order

Single unit and single unit for manifolds

ITV00 **1** **0** — **3** **N** -Q

Pressure range

1	0.1MPa
3	0.5MPa
5	0.9MPa
9*	-100kPa

* Option

Power supply voltage

0	24VDC
1*	12 to 15VDC

* Option

Input signal

0*	Current type 4 to 20mADC
1*	Current type 0 to 20mADC
2*	Voltage type 0 to 5VDC
3	Voltage type 0 to 10VDC

* Option

Built-in One-touch fitting type

For single unit

Symbol	SUP (VAC) [1]	OUT [2]	EXH (ATM) [3]
Nil	Metric size (light gray)	ø4	
U	Inch size (orange)	ø5/32"	

For manifolds

Symbol		SUP (VAC) ¹	OUT ²	EXH (ATM) ³
Nil	Metric size (light gray)	ø6	ø4	ø6
U	Inch size (orange)	ø1/4"	ø5/32"	ø1/4"

Cable connector (option)

N	Without cable connector
S	Straight type 3m
L	Right angle type 2m

Bracket (option for single unit only)

Nil	Without bracket
B	Flat bracket
C	L bracket

Base type

Nil	For single unit
M	For manifold

Manifolds

IITV00 — **02** — **n**

Stations

02	2 stations
03	3 stations
...	...
10	10 stations

Option

If a DIN rail longer than the specified stations is required, specify the applicable stations in two digits.

(Maximum 10 stations)

Example) IITV00-05-07

Note) A DIN rail with the length specified by the number of stations is attached to the manifold. For dimensions of the DIN rail, refer to page 8.

How to Order Manifold Assemblies (Example)

Indicate the part numbers of electro-pneumatic regulators and options to be mounted below the manifold part number.

Example)

Due to the common supply/exhaust feature, note that different pressure range combinations are not available.

IITV00-03 1 set (Manifold part number)

* ITV0030-3MS ... 2 sets [Electro-pneumatic regulator part number (1, 2 stations)]

* ITV0030-3ML ... 1 set [Electro-pneumatic regulator part number (3 stations)]

Indicate part numbers in order starting from the first station on the D side.

Note: Due to the common supply/exhaust feature, different pressure range combinations are not available.

The asterisk (*) specifies mounting.

Add an asterisk (*) at the beginning of electro-pneumatic regulator part numbers to be mounted.

