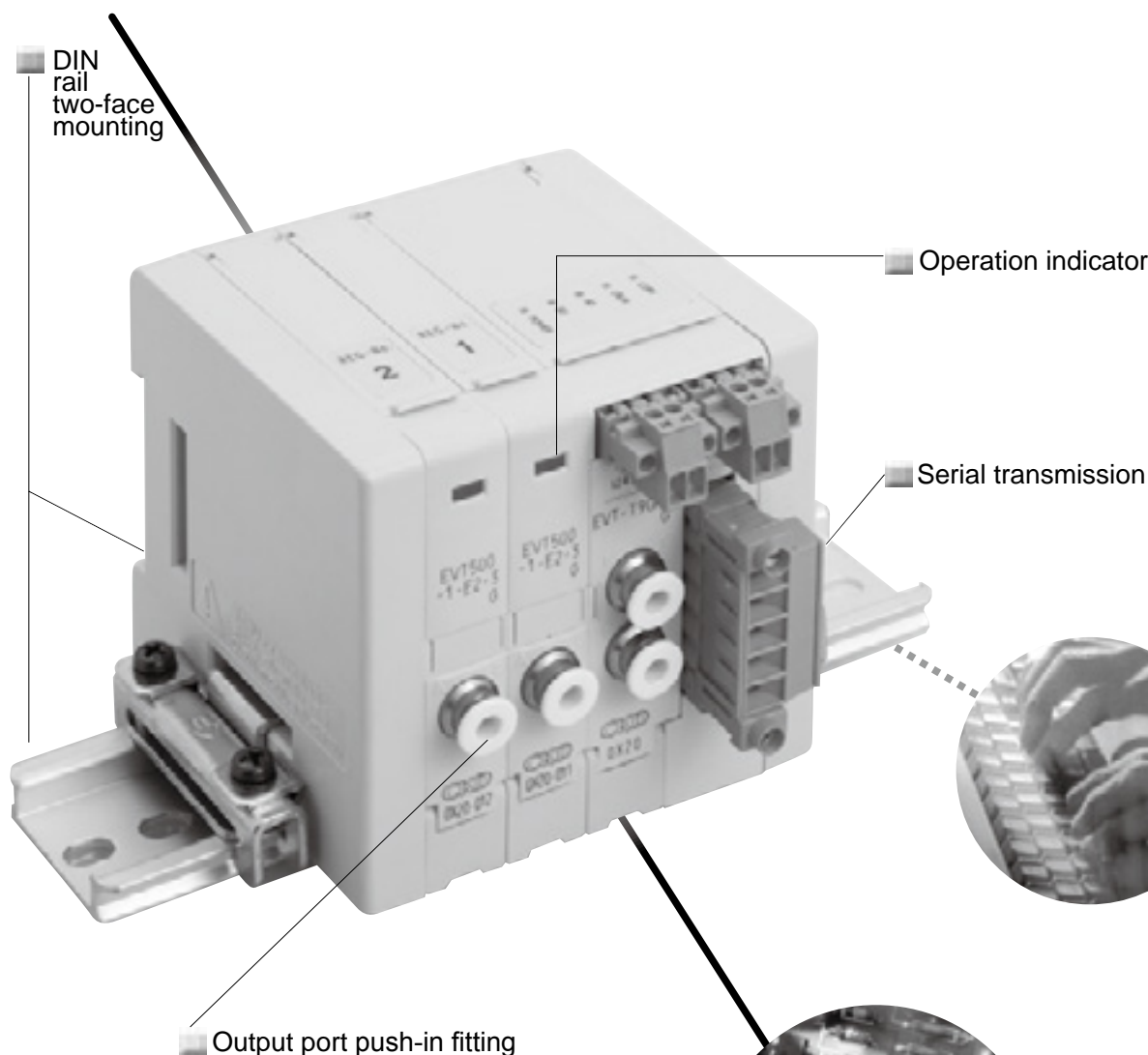


Much-awaited series in the fields of ultra precision and micro systems

Thin electro pneumatic regulator manifold for PC control can reduce wiring.

Ideal for pressure control and fine speed cylinder control, etc., in semiconductor fields and precise processing fields, etc.



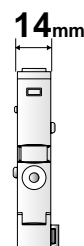
MEVT Series

Thin electro pneumatic regulator, manifold

F.R.L.
F.R.
F (Filtr)
R (Reg)
L (Lub)
Drain Separ
Mech Press SW
Res press exh valve
SlowStart
Anti-bac/Bac-remove Filt
Film Resist FR
Oil-ProhR
Med Press FR
No Cu/ PTFE FRL
Outdrs FRL
Adapter Joiner Press Gauge
CompFRL
LgFRL
PrecsR
VacF/R
Clean FR
ElecPneuR
AirBoost
Speed Ctrl
Silncr
CheckV/ other
Fit/Tube
Nozzle
Air Unit
PrecsCompn
Electro Press SW
ContactSW
AirSens
PresSW Cool
Air Flo Sens/Ctrl
WaterRtSens
TotAirSys (Total Air)
TotAirSys (Gamma)
Gas generator
RefrDry
DesicDry
HiPolymDry
MainFiltr
Dischrg etc
Ending

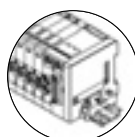
14 mm thin and 80 g lightweight

With this high integration type, up to 12 manifold stations can be used.

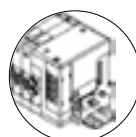


Network-compatible

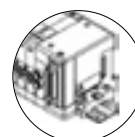
The serial transmission, common terminal block and D sub-connector wiring blocks are available.



● Serial transmission



● Common terminal block



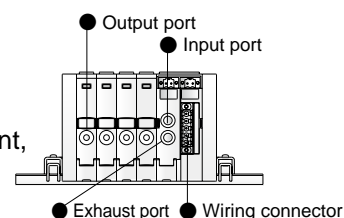
● D sub-connector

2-color display of the operational status

On the 2-color operation indicator (PAT.PEND), green means the pressure is within the set value and red means the pressure is outside the set value or an error status.

Easy to pipe/wire

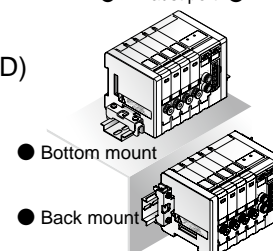
Piping and wiring have been centralized on the body front, improving workability and reducing space.



2 installation directions (PAT.PEND)

This regulator can be installed either on the bottom or on the back.

The surface for installation and work can be selected freely.



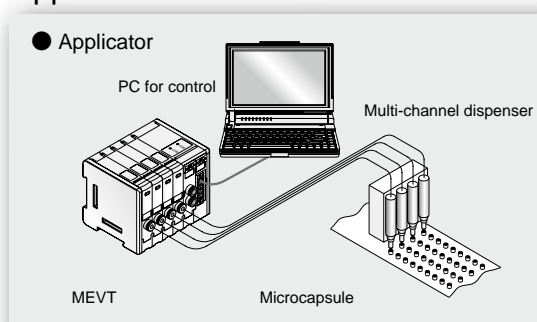
High precision/high-speed response

High precision and high-speed response control of fluid pressure using electric signals. Repeatability is 0.3% F.S. and response time is 0.1 sec. (with no load) * Refer to specifications

Eco-friendly product

Material names are shown on the major components. Products can be sorted and processed for recycling.

Applications



Other applications

- Fluid precise constant discharge system
 - IC chip bonding
 - CB cream soldering
 - PCB coating
 - UV adhesive, etc.
- CMP grinder

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VacF/R
Clean FR
ElecPneuR
AirBoost
Speed Ctrl
Silncr
CheckV/ other
Fit/Tube
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Electro Press SW
ContactSW
AirSens
PresSW Cool
Air Flo Sens/Ctrl
WaterRISens
TotAirSys (Total Air)
TotAirSys (Gamma)
Gas generator
RefrDry
DesicDry
HiPolymDry
MainFiltr
Dischrg etc
Ending