

Control Unit

PA01PS

PA01S



《Features》

- Cost effective and easy to use.
- Floor-standing "PA01S" and Panel Mount "PA01PS".
- Compact size.
- Flow rate display and setting functions.
- Mass flow power supply : ± 15 VDC
- Input/output : Analog Signal (0 ~ 5 VDC)
- Output voltage (0 ~ 5 VDC) output terminal is at the back of the unit as standard set up.

【Specification】

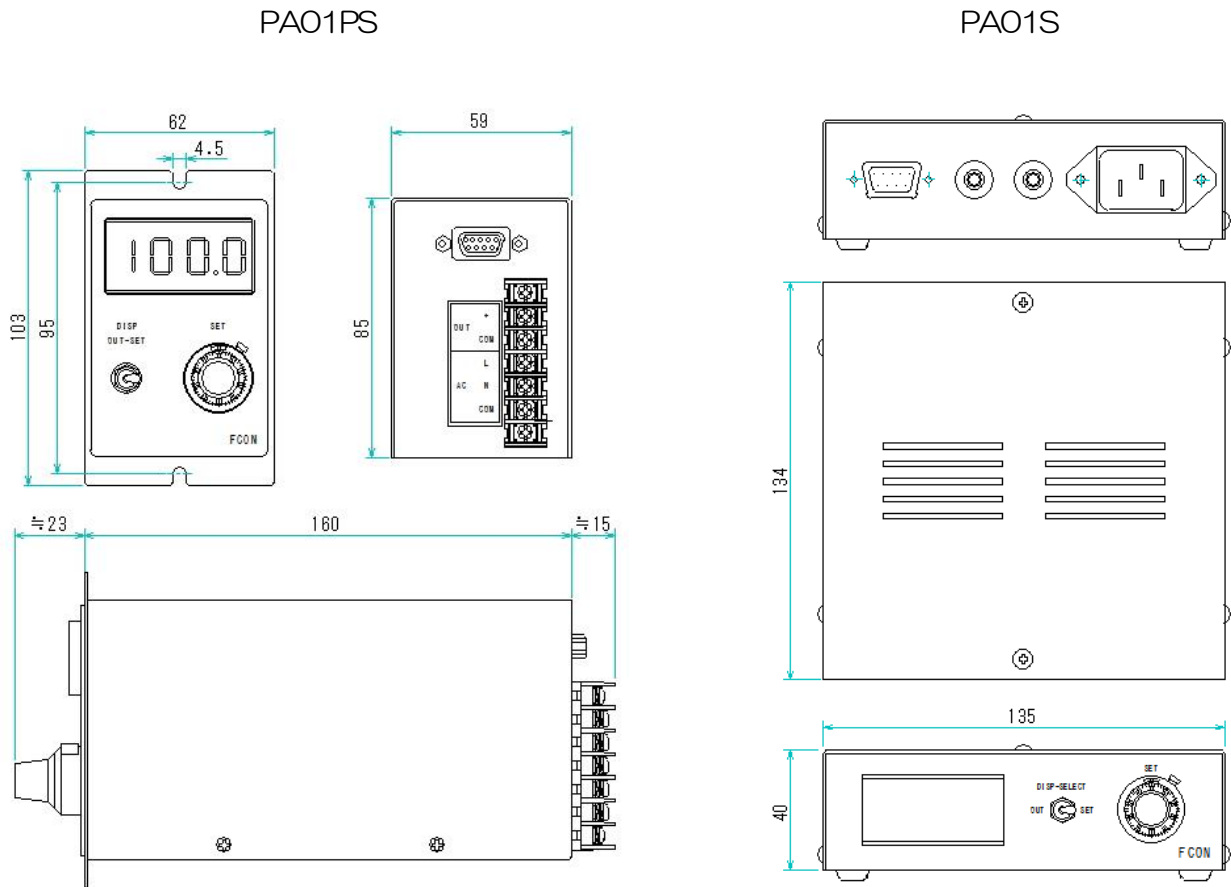
Model	PA01PS (Panel mount type) /PA01S (Floor standing type)
Input Power	AC100 - 240 V
Mass flow power	0~5 VDC : Setting Signal +15 VDC : 300 mA -15 VDC : 200 mA
Mass flow control	10-turn potentiometer
Mass flow output	0~5 VDC
Flow rate setting / output display	0~100% (*1)
Display switching (setting/output)	Toggle switch
Connector	D-sub9Pin female
Operating environment	5~50°C (Accuracy guaranteed between 15~35°C)、 $\leq 85\%$ RH (No condensation permitted)
Mass flow input/output	0~5 VDC (Linked to the display switching toggle switch)

*1. Flow rate display setting changes is possible.

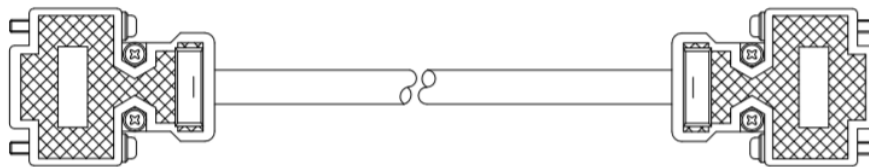
《1000 series connection》



«Dimensions»



«Analog Cables SC0x (Optional) »



- Signal Cable : MFC side D-sub9 female connector ⇔ Power supply side D-sub9 male connector
You can order the standard 1 meter, 2 meters, and 3 meters length cable.
Custom-length cable is available.