

GMC300D P/S & Flow Controller



GMC300D

Model GMC 300D Flow Controller can supply $\pm 15\text{VDC}$ to power and provide Read-out for attached MFC(Mass Flow Controller)'s

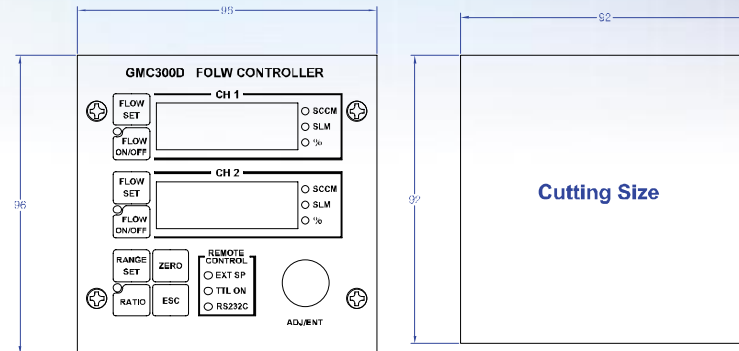
It's designed to control and display any flow meter or controller(2 MFC Only).

The flow rate set point (0-5VDC) can be adjusted either through front panel controls or remotely through the rear panel RS-232C PC interface.

Features & Benefits

- Compact size as 2 channels, saving space
- Microprocessor based Controller
- 12 bit Bipolar A/D Converter used
- Displaying by 7-segment LED
- Jog Dial data input such as set-point value etc,,,
- Gas mixing ratio function
- RS-232C PC Interface
- TTL flow On/Off Command available

Dimensions



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Specifications

Physical	
Width	96 mm
Height	96 mm
Depth	200 mm
Weight	Approx. 800g
Electrical	
Input Power	98 ~ 265VAC @50/60 Hz 36VA
Fuse rating	250 VAC @3A
Output Power	+/- 15VDC $\pm$ 5% @1.3A
Operating Temperature	0 ~ 50°C
Input Signal	0 ~ 5.000 VDC
Output Command Signal	0 ~ 5.000 VDC
Display Window	7-segment LED (3 1/2 digit)
Display Units	sccm, slm, %
Interface	RS-232C PC, TTL flow On/Off



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