



產品規格

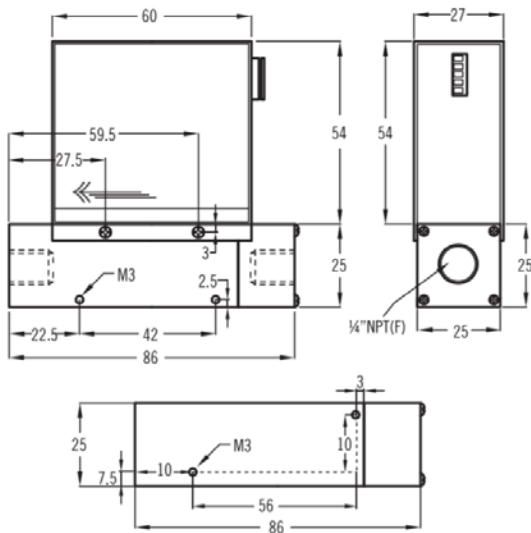
Name	Thermal Mass Flow Meter
Fluids	Non-corrosive Gas
Flow Range	0~10 SCCM to 0~50 SLM
Process Connection	1/4" NPT female
Output Signal	0~5V
Minimum Load	1000Ω
Material	Wetted Part - SS316 O-ring - Viton
Accuracy	±1.5%FS (for 10 SCCM ~ 5 SLM) ±5%FS (0~25% Flow Range) ±2%FS (25~100% Flow Range)
Repeatability	±0.15%FS or better
Turndown Ratio	50:1
Input Power	24VDC / 15VDC / 12VDC
Electric Connection	5 Pin post header with mating connector
Minimum Pressure	40"H ₂ O
Maximum Pressure	500 PSIG
Temperature Range	0~50°C
Response Time	1 second
Temp. Coefficient	0.05%FS per 1°C or better
Pressure Coefficient	0.01%FS per PSIG or better
Certification	CE
Weight	App. 0.5kg

流量範圍

Flow Range Code	SCCM	Flow Range Code	SLM	Flow Range Code	SLM
00	0~10	06	0~1	13	0~30
01	0~20	07	0~2	14	0~35
02	0~50	08	0~5	15	0~40
03	0~100	09	0~10	16	0~45
04	0~200	10	0~15	17	0~50
05	0~500	11	0~20	18	*Custom
		12	0~25		

* Notice that the maximum of custom flow range is 50 SLM

尺寸圖



選型範例

F13 - 02 - 02 - 24

Flow Range Code

Please refer to the flow range table.

Input Power

24: 24VDC 15: 15VDC 12: 12VDC