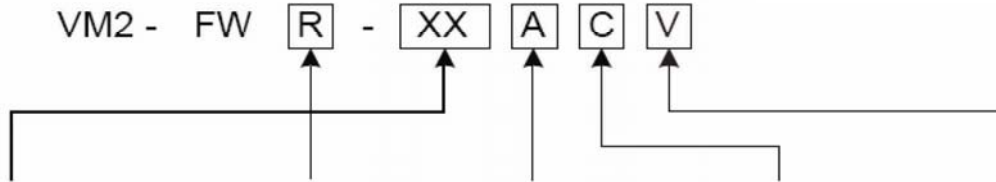


## Microprocess Analog / Pulse Input Flow Meter



Item Explanation:



Index	Input Option	Index	Output Contact[R]	Analog Output[A]	Comm. Interface[C]	Aux Power[V]
00	4.000~20.000mA	0	-	-	-	-
01	1.000~5.000V	1	1 Relay(a , b)	1 ~ 5 V	RS-232	DC 10V
02	0.05Hz~5000Hz	2	2 Relay(a , b)	4 ~ 20 mA	RS-422	DC 12V
		3	3 Relay(a , b)	0 ~ 10 V	RS-485	DC 24V
		4	4 Relay(a)	X	X	X

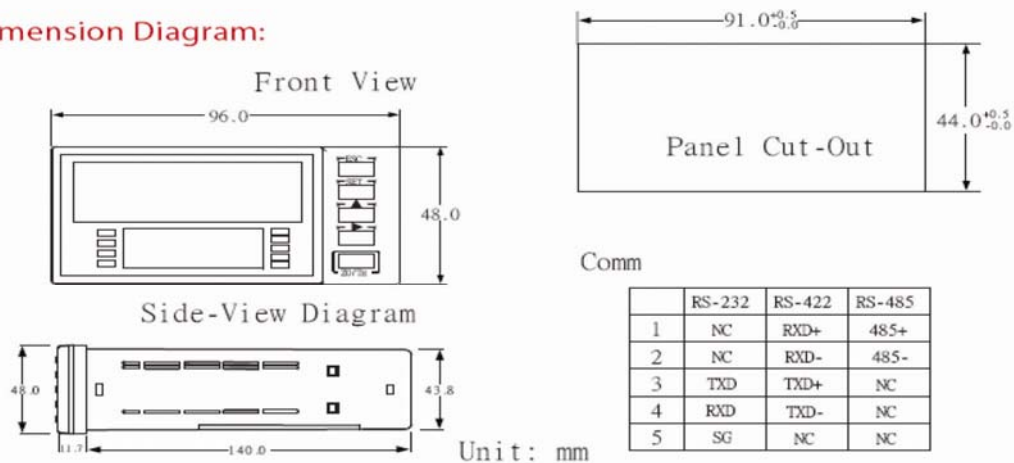
Major Specification:

	Analog Input Mode	Pulse Input Mode(NPN)
Accuracy	0.1% F.S.	0.03% F.S.
Sampling Time	28~56 preset/second	50~999ms
Display Specification	0.36"Red(total) , 0.3"Green(rate)	
Display Range	0~99999999(total) , 0~99999(rate)	
Supply Voltage	AC/DC 90~260 50/60Hz	
Power Consumption	Max.15VA	
Insulation Impedance	100M ohm (DC 500V)	
Hi-pot Test	2000V, 1min, between terminal and case, output and input.	
Noise Susceptibility	2KV 5KHZ	
Ambient Temperature	0~50°C (with no icing)	
Ambient Humidity	25~85% RH (with no fog)	
Analog Output Resolution	12bit DAC	

## Key Features:

1. Input signal: Voltage, Current, and Pulse.
2. Display range is 0~99999999, and can be adjusted manually.
3. Accuracy: 0.1% full scale (analog), 0.03% full scale (pulse).
4. Can display the total value, rate value and peak value at the same time.
5. Power supply: 90~240V, high stability.
6. Provided with digital filtering function to stabilize the display value.
7. Capable of calculating the radical of rate value (analog).
8. Standard Modbus communication protocol, and has RTU or ASCII mode for option.

## Dimension Diagram:



## Connection Diagram:

