

- Accuracy: $\pm 0.05\%$ F.S. ± 1 digit
- High brightness 0.4" LED display range: -19999~99999; decimal point selectable
- Reset (External terminal) and 1 alarm setting (Hi or Lo) programmable
- High stability, non-flammable case (PC), high safety
- CE approval

SPECIFICATION

- ◆ Accuracy: $\pm 0.05\%$ F.S. ± 1 digit
- ◆ Display Screen: High brightness red LED; 10.16mm(0.4")
- ◆ Sampling Time: 16 cycles / sec
- ◆ Display Rang: -19999~99999
- ◆ Zero Adjustment: -19999~99999
- ◆ Over Range Indication: doFL / ioFL or -doFL / -ioFL
- ◆ Polarity Indication: Automatic with "-" indication
- ◆ Parameters Setting: Push buttons
- ◆ Back Up Memory: EEPROM
- ◆ Alarm Action: " \geq (Hi) on" or "< (Lo) on"
- ◆ Alarm Run Delay Time: 0~99 sec
- ◆ Relay Contact: AC 277V / 7A; DC 30V / 7A
- ◆ Temperature Coefficient: 100ppm / $^{\circ}\text{C}$ (0~60 $^{\circ}\text{C}$)
- ◆ Operating Temperature: 0~60 $^{\circ}\text{C}$
- ◆ Operating Humidity: 20~90% RH (non-condensing)
- ◆ Storage Temperature: -10~70 $^{\circ}\text{C}$
- ◆ Storage Humidity: 20~90% RH (non-condensing)
- ◆ Power Supply: AC/DC 100~240V; DC 22~60V
- ◆ Power Consumption: 4.5VA
- ◆ Surge Test: 2KVac / 1min (Input / Power)
- ◆ Input Impedence: Voltage: $> 2\text{V}$ for $20\text{K}\Omega / \text{V}$; $\leq 2\text{V}$ for $> 200\text{M}\Omega$
Current: $\geq 0.2\text{A}$ at 100mV; $< 0.2\text{A}$ at 1V

ORDER INFORMATION

CFS -A- [Code 1] [Code 2] - [Code 3] - [Code 4]

Code 1	Input Type
D	DC
2	2, 3 Wire Sensor
4	4 Wire Sensor

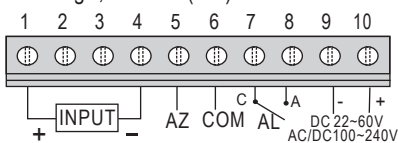
Code 2	Input Signal
A6	4~20mA
V3	1~5V
V4	0~10V
O	Option

Code 3	Aux. Power	Code 4	Alarm Output
A	AC/DC100~240V	N	None
B	DC 22V~60V	R1	1 Relay

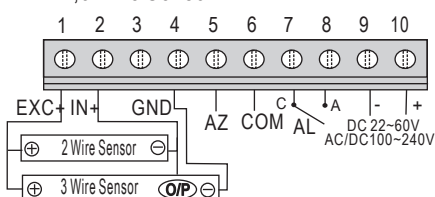
- **1: 2 wire type offers excitation power DC24V for 2 wire (Loop Power) flow sensors using.
- 2: 3 Relay type only offers A(NornalOpen) output. O.C. (Open Collect) offers NPN of C.E. output.

WIRING CONNECTION

● Voltage, Current (DC)



● 2,3 Wire Sensor



● 4 Wire Sensor

