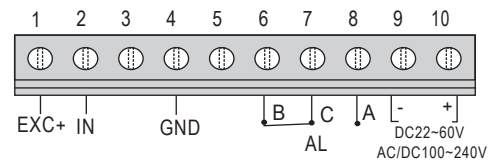


- High brightness 0.4" LED display: -19999~99999
- Flow unit selectable: Liter / Gal / C.C. / m³
- K factor programmable for pulse output per liter
- N / R / C relay output mode selectable
- 1 alarm setting (Hi or Lo) programmable
- Reset count by compound key (Shift + Up)
- High stability, non-flammable case (PC), high safety
- CE approval

SPECIFICATION

- ◆ Display Screen: High brightness red LED; 10.16mm(0.4")
- ◆ Max. Input Frequency: 7KHz
- ◆ Display Range: 0~99999
- ◆ Parameters Setting: Push buttons
- ◆ Back Up Memory: EEPROM
- ◆ Alarm Action: "≥ (Hi) on" or "< (Lo) on"
- ◆ Relay Contact: AC 277V / 7A; DC 30V / 7A
- ◆ Relay Output Mode: N / R / C (depends on 1st alarm setpoint)
- ◆ Alarm Run Time: 1~99 sec
- ◆ Temperature Coefficient: 100ppm / °C (0~60°C)
- ◆ Operating Temperature: 0~60°C
- ◆ Operating Humidity: 20~90% RH (non-condensing)
- ◆ Storage Temperature: -10~70°C
- ◆ Storage Humidity: 20~90% RH (non-condensing)
- ◆ Power Supply: AC/DC 100~240V; DC 22~60V
- ◆ Power Consumption: 8.5VA (all functions output)
- ◆ Surge Test: 1.5KVac / 1min (Input / Power)

WIRING CONNECTION



ORDER INFORMATION

CFS-C - [Code 1] [Code 2] - [Code 3]

| Code 1 | Input Signal | Code 1 | Input Signal |
|--------|--------------|--------|-------------------|
| N5 | NPN(5V) | VC | Pick-up 50mV~1.5V |
| N2 | NPN(12V) | VD | Pick-up 500mV~15V |
| P5 | PNP(5V) | VE | DC 24Vp |
| P2 | PNP(12V) | CT | Contact |
| | | 0 | Option |

| Code 2 | Aux. Power |
|--------|----------------|
| A | AC/DC 100~240V |
| B | DC 22~60V |

| Code 3 | Alarm Output |
|--------|--------------|
| N | None |
| R1 | 1 Relay |

**1: NPN(5V),PNP(5V) offers excitation power DC5V; NPN(12V),PNP(12V) offers excitation power DC12V for flow sensors using.
2: Please use PNP/NPN(5V/12V) or DC24Vp for DC pulse input.