

- Accuracy: $\pm 0.1\%$ F.S. (DC)
- High brightness 0.4" LED display range: -19999~99999; decimal point selectable
- Display range programmable
- Surge test of AC 2000V / min between input / output / power
- High stability, non-flammable case (PC), high safety

SPECIFICATION

- | | | | |
|-----------------------------|---|----------------------------|---|
| ◆ Accuracy: | $\pm 0.1\%$ F.S. (DC) | ◆ Output Ripple: | $\leq \pm 0.1\%$ F.S. |
| ◆ Display Screen: | High brightness red LED; 10.16mm (0.4") | ◆ Isolation: | Input / Output / Power / Case |
| ◆ Display Range: | -19999~99999 | ◆ Temperature Coefficient: | 100ppm / °C (0~60°C) |
| ◆ Zero Adjustment: | ± 9999 | ◆ Operating Temperature: | 0~60°C |
| ◆ Span Adjustment: | ± 9999 | ◆ Operating Humidity: | 20~90% RH (non-condensing) |
| ◆ Over Range Indication: | doFL / ioFL or -doFL / -ioFL | ◆ Storage Temperature: | -10~70°C |
| ◆ Polarity Indication: | Automatic with "-" indication | ◆ Storage Humidity: | 20~90% RH (non-condensing) |
| ◆ Parameters Setting: | Push buttons | ◆ Power Supply: | AC 110V, AC 220V |
| ◆ Back Up Memory: | EEPROM | ◆ Surge Test: | 2KVac / 1min |
| ◆ Analog Output Resolution: | 15 bit | ◆ Insulation Resistance: | >100M Ω with 500Vdc |
| ◆ Output Response Time: | <250 msec (0~90%) | ◆ Input Impedence: | Voltage: >2V for 20K Ω / V; $\leq 2V$ for >200M Ω |
| ◆ Output Capability: | Voltage Output: <20mA
Current Output: <10V | ◆ Installation: | Current: $\geq 0.2A$ at 100mV; <0.2A at 1V
Socket / Plug in |

ORDER INFORMATION

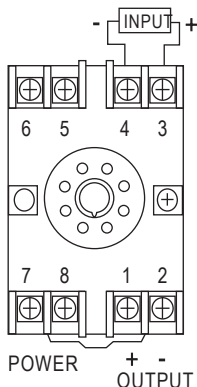
CFT-A- [Code 1] [Code 2] - [Code 3] - [Code 4]

Code 1	Input Type	Code 2	Input Signal	Code 3	Aux. Power	Code 4	Analog Output
D	DC	A6	4~20mA	A	AC 110V	1	4~20mA
2	2, 3 Wire Sensor	V3	1~5V	B	AC 220V	2	0~20mA
4	4 Wire Sensor	V4	0~10V	C	DC 24V	3	0~5V
		O	Option			4	0~10V
						O	Option

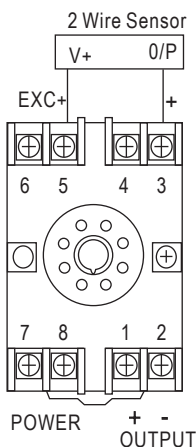
- **1: 2 wire type offers excitation power DC24V for 2 wire (Loop Power) flow sensors using.
 2: 3.4 wire type offers excitation power DC24V for 3, 4 wire (Loop Power) flow sensors using.

WIRING CONNECTION

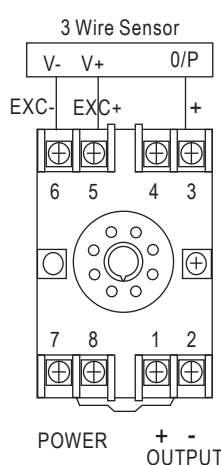
● Voltage, Current (DC)



● 2 Wire Sensor



● 3 Wire Sensor



● 4 Wire Sensor

