

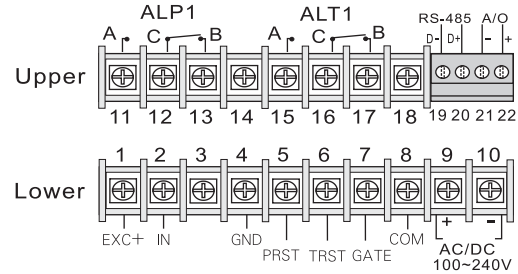
- High brightness 0.4" LED display: -19999~99999 (Present Value / Total Value)
- Max. input frequency:10KHz
- Input pulse for pre-multiplication & pre-division
- Total value for synchronizing (Total) or non-synchronizing (Batch) selectable
- N / R / C relay output mode selectable
- 2 alarms output for Present Value & 2 alarms output for Total Value
- Analog output (15 bit resolution) / RS-485 communication optional (The above option can exist together)
- Reset / Pause count by external control terminal available
- High stability, non-flammable case (PC), high safety
- CE approval

SPECIFICATION

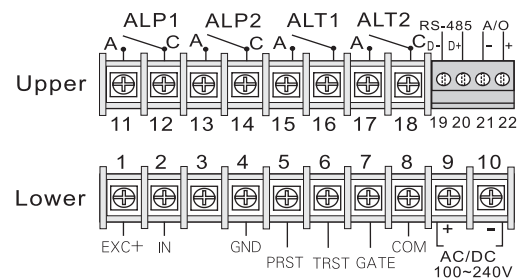
- ◆ Display Screen: High brightness red LED; 10.16mm(0.4")
- ◆ Max. Input Frequency: 10 KHz
- ◆ Display Range: -19999~99999
- ◆ Parameters Setting: Push buttons
- ◆ Back Up Memory: EEPROM
- ◆ Relay Contact: AC 277V / 7A; DC 30V / 7A
- ◆ Relay Output Mode: N / R / C (depends on 1st alarm setpoint)
- ◆ Alarm Run Time: 1~99 sec
- ◆ Analog Output Resolution: 15 bit
- ◆ Output Response Time: <250 msec (0~90%)
- ◆ Output Capability: Voltage Output: <20mA
Current Output: <10V
- ◆ Communication: RS-485 Modbus RTU mode
- ◆ Baud Rate: 38400 / 19200 / 9600 / 4800 bps
- ◆ 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; AC/DC 22~60V
- ◆ Power Consumption: 8.5VA (all functions output)
- ◆ Surge Test: 1.5KVac / 1min (Input / Power)

WIRING CONNECTION

● 1 Alarm Output



● 2 Alarms Output



ORDER INFORMATION

CFM-CT - [Code1] - [Code2] - [Code3] [Code4] [Code5] [Code6]

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
		O	Option

Code 2	Aux. Power
A	AC/DC 100~240V
D	AC/DC 22~60V

Code 3	Count Alarm Output
N	None
R1	1 Relay
R2	2 Relays

Code 4	Batch Alarm Output
N	None
T1	1 Relay
T2	2 Relays

Code 5	Analog Output
N	None
A	4~20mA
V	0~10V
O	Option

Code 6	RS-485
N	None
Y	Yes