

- High brightness 0.4" LED display: -19999~99999 (Present Value / Total Value)
- Max. input frequency: 7KHz (1U2D / 1P2D); 3KHz (1A2B)
- 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

- | | |
|---|---|
| <ul style="list-style-type: none"> ◆ Display Screen: High brightness red LED; 10.16mm(0.4") ◆ Max. Input Frequency: 7KHz (1U2D / 1P2D)
3KHz (1A2B) ◆ 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%) | <ul style="list-style-type: none"> ◆ 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; DC 12 / 24 / 30~90V ◆ Power Consumption: 8.5VA (all functions output) ◆ Surge Test: 1.5KVac / 1min (Input / Power) |
|---|---|

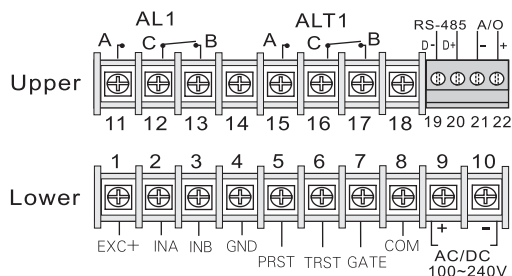
ORDER INFORMATION

DC5H-CT- Code 1 - Code 2 - Code 3 Code 4 Code 5 Code 6

Code 1 Input Signal		Code 1 Input Signal		Code 2 Aux. Power		Code 3 Count Alarm Output		Code 4 Batch Alarm Output		Code 5 Analog Output		Code 6 RS-485	
N5	NPN(5V)	VC	Pick-up 50mV~1.5V	A	AC/ DC100~240V	N	None	N	None	N	None	N	None
N2	NPN(12V)	VD	Pick-up 500mV~15V	B	DC 12V	R1	1 Relay	T1	1 Relay	A	4~20mA	Y	Yes
P5	PNP(5V)	VE	DC 24Vp	C	DC 24V	R2	2 Relays	T2	2 Relays	V	0~10V		
P2	PNP(12V)	CT	Contact	D	DC 30~90V					O	Option		
		O	Option										

WIRING CONNECTION

● 1 Alarm Output



● 2 Alarms Output

