

MODEL CTEC04



特性

- 4 位數顯示 (9999)
- 可量測直流電壓（電流）、交流電壓（電流）、位置轉換器、頻率、歐姆（選購）
- 輸出直流 14V，類比信號，或 RS485（選購）
- Relay 延遲 0~99.99 秒
- DIN 規格 96×48 mm
- 啟動延遲 0~99.99 秒
- 前面板調整
- 可量測最大值 / 最小值 / 峰值（選購）

 詳細規格

Display4 Digits (9999) 0.56" (14.2mm) , Red	ORDER CODE INPUT RANGE INPUT
LED	IMPEDANCE INPUT PROTECTION

AccuracyDC $\pm 0.1\%$ RD. ± 2 digits
AC $\pm 0.25\%$ F.S. ± 2 digits
Hz $\pm 0.2\%$ F.S. ± 2 digits
Ohm $\pm 0.1\%$ RD. $\pm$

2digits

RTD $\pm 0.5\text{ }^{\circ}\text{C} \pm 2\text{digits}$
Output $\pm 0.25\text{ \% F.S.}$

Conversion rate (about).....3/sec.(DC),
3/sec.(AC,HZ,RTD),6/sec.(Ohm)

Over input indication....."- OL -"flash
Polarity.....Only "-"

Display

Frequency range.....45~400Hz for AC
range

Operating temp.0~60°C

Storage

temp.-10~70°C

Temp. coefficient..... ≤ 100 PPM/ $^{\circ}\text{C}$ (≤ 60)

ORDER CODE	RANGE	INPUT IMPEDANCE	INPUT PROTECTION
V1	0~500.0 mV	$\geq 10 \text{ M}\Omega$	100 V
V2	0~5.000 V	$\geq 1 \text{ M}\Omega$	500 V
V3	0~50.00 V	$\geq 1 \text{ M}\Omega$	500 V
V4	0~500.0 V	$\geq 1 \text{ M}\Omega$	750 V
V5	0~600.0 V	$\geq 1 \text{ M}\Omega$	750 V
A1	0~500.0 μA	$\leq 1 \text{ K}\Omega$	100 mA
A2	0~5.000 mA	$\leq 100 \Omega$	300 mA
A3	0~50.00	$\leq 10 \Omega$	500 mA

PPM/°C , 25°C ± 10°C)

Max. relative humidity.....95%

Dielectric strength.....AC 2 KV/1 min.

(input/power/case)

Surge test.....4 KV / 1.2 × 50 μs,IEC

255-4

Aux. Power.....AC 90~260 V , 50/60Hz

. DC 24 V , 48 V , 110V ± 20% (option)

Ripple.....<0.5 % p-p max

Response.....<0.4 sec

Power consumption.....AC 3.5 VA , DC 3 W

Weight (about).....280g

Setting Range.....0~9999 or ± 5000

Relay Contact Output.....AC 120V / 3A , DC 30V / 3A

Protocol.....Modbus(RTU)

Baud Rate.....9600,19200

Address.....1~255

Comparative Condition.....7 Modes : Please refer to User

Manual for details (CTEC04 series)

	mA		
A4	0~500.0 mA	≤0.1 Ω	1 A
A5	0~5.000 A	≤0.01 Ω	10 A
A6	0~10.00 A	≤0.01 Ω	15 A
E1	DC 4~20 mA	≤20 Ω	500 mA
E2	DC 0~10 V	≥1 MΩ	500 V
E3	DC 1~5 V	≥1 MΩ	500 V
E4	DC 0~50 mV	≥10 MΩ	100 V
E5	DC 0~200 mV	≥10 MΩ	100 V
E6	AC 0~5 A	≤0.01 Ω	10 A

■ 訂購編號

NO SETTING CTEC04N-

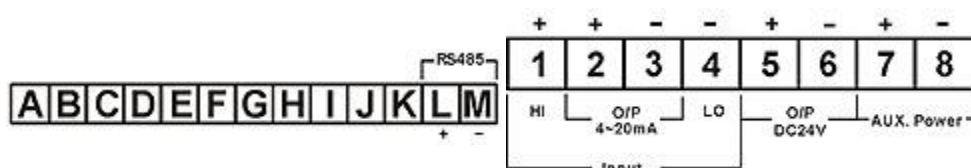
TWO SETTING CTEC04A-

FOUR SETTING CTEC04B-

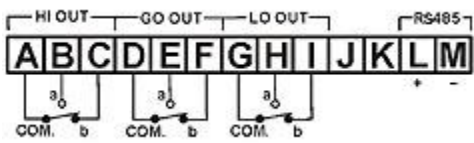
</

CTEC04N UPPER

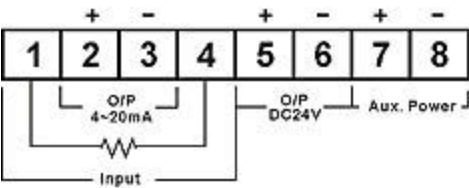
CTEC04N,CTEC04A,CTEC04B-D,A,T,O,F



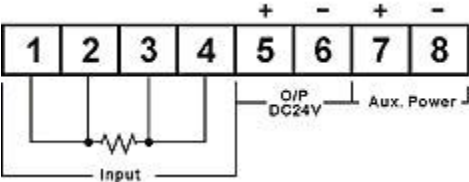
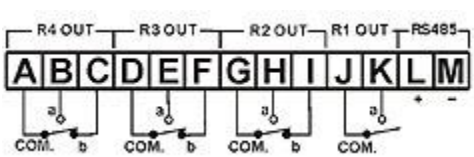
CTEC04A UPPER



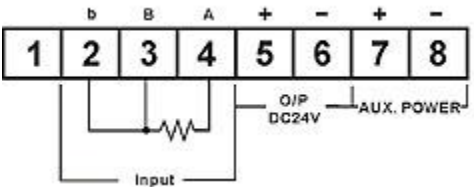
CTEC04N,CTEC04A,CTEC04B-R



CTEC04B UPPER

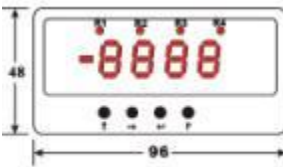


CTEC04N,CTEC04A,CTEC04B-C

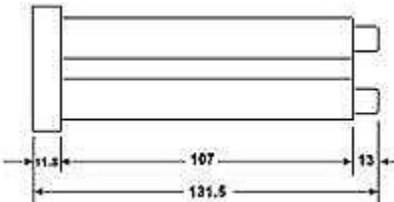


■ 開孔尺寸 (單位：釐米)

FRONT



SIDE



PANEL CUTOUT

