

Features & Ordering Code

Features

- Can be used as counter, length meter.
- 5, 6 digit dual display
- 4 types of input mode and 6 types of output mode for option.
- Rate and preset is available
- Input and output is optical isolated, high anti-interference

Ordering Code

CT P/S — Blank: Without communication 4: RS485
 1: with one alarm HI 2: with 2 alarm HI, LO
 4: 4 digit display 5: 5 digit display 6: 6 digit display
 P: Preset function is available; S: Rate setting is available
 Dimension(mm): 4: 48H*48W*80L 7: 72H*72W*80L 8: 48H*96W*80L 16: 80H 160W 80L
 CT Series intelligent digital counter/ length meter

Example: CT8-PS61B: means it is CT series 6 digit counter/ length meter, with rate setting function, power supply in 90 ~ 250V AC, size: 48H*96W, with one alarm HI, with no communication function.

CT8 48X96



Technical Data & Sizes

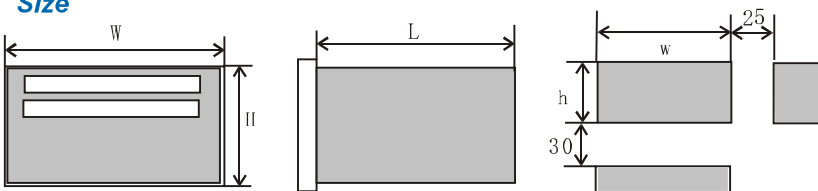
Technical Data

Power supply	90 ~ 250V AC 50/ 60Hz
Consumption	<5W
Relay capacity	250V AC/ 3A or 30V DC/ 5A
Auxiliary power	DC12V, max. 50mA or DC24V/50mA
Insulation resistance	≥10MΩ
Dielectric strength	Minute 2KV/ 50mA
Anti-interference	Power: ± 2KV, Input: ± 400V
Vibration resistance	10 ~ 55Hz, 0.75mm
Working environment	Temperature: 0 ~ 50°C, Humidity: 35 ~ 85%RH
Input signal	Square wave, sine wave, input signal: 0 ≤ L ≤ 2V, 5V ≤ H ≤ 30V
Input impedance	≥10KΩ
Counting rate	30CPS/ 5000CPS
Rate setting	0.0001~99999 (CT4); 0.00001~999999 (CT7/ CT8 / CT16)
Delay output time	0.01 second ~ 99.99 second delay output

CT4 48X48
(5 Digit)



Size



Model	Panel size (H X W)	Shell size (H X W X L)	Hole size (a X b)
CP7	72×72	68×68×80	90×90
CP8	48×96	45×91×80	90×126

