

### Features & Ordering Code

#### Features

- Upper display totalize batch, lower display counter of the batch
- Four output modes for option
- With rate setting, preset, and delay time
- Input and output is optically isolated
- High anti-interference
- Power failure memory up to 10 years

#### Ordering Code

CP □ - P S 6 2 □ - Blank: No communication 4: RS485

2: With 2 alarm HI, LO output

6: 6 digit LED display ( upper line 6 digit show length, 4 digit show batch counting)

S: Coefficient setting

P: Preset function

Dimension(mm): 7:72H X 72W X 90L 8: 48H X 96W X 90L 16: 80H X 160W X 90L

CP Series intelligent digital length meter/ batch counter

Example: CP8-PS62B: means in size: 48H\*96W, 2 alarm HI, LO output; with no communication function.

CP8 48X96

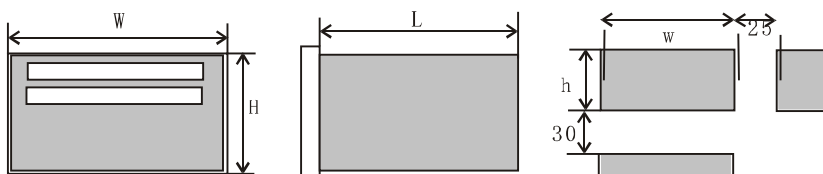


### Technical Data & Sizes

#### Technical Data

Power Supply	AC90~250V±10V 50/60HZ
Energy Consumption	< 5W
Relay capacity	250V AC/ 3A or 30V DC/ 5A
Auxiliary Power	DC12V/ 80mA(max)
Insulation resistance	≥100MΩ
Dielectric strength	2KV/ 0.5mA per minute
Anti-interference	± 2KV power supply; ± 400V input
Anti-vibration	10~55Hz; 0.75mm
Ambient environment	Temperature: 0 ~ 50 °C (no freeze) , Humidity: 35 ~ 85%RH
Input signal	Square wave, sine wave, input signal: 0≤L≤2V, 5V≤H≤30V
Input impedance	>10KΩ
Counter speed	30CPS/ 5000CPS
Coefficient setting	0.0001~99.9999
Output delay time	0.01 second ~ 99.99 second delay output
Counter range	0~999999

#### 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

CP7 72X72

