

## TECHNICAL SPECIFICATION

### Combined digital counter/timer CE10J



#### Description:

The device is for front mounting in the board. It can be used as a counter or timer choosing a definite combination from keys. It is manufactured under the modern technology CMOS which allows high speed of counting, precision at operation as a timer and high reliability. It has a built in battery which allows data storing for more than 10 years. It is supplied with a digital display providing excellent visibility at different lighting. It is used for impulse sequence counting with accumulation or deduction. There is possibility for relay outlet operation at reaching beforehand set value, and also a possibility for changing the position of the decimal point.

#### Technical data:

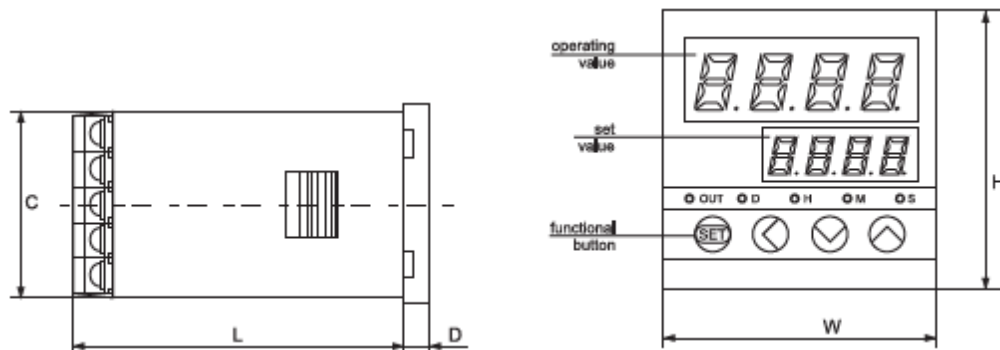
- Display: LCD
- Power supply voltage: 230V; 50Hz
- Counting range: 0 – 999
- Timer range: 0.01 – 99h99min
- Counting speed: 30/500 cps
- Zeroing: outside impulse
- Battery for program storing: up to 10 years
- Power consumption: <3VA

- Mechanical wear resistance:  $10^7$  cycles
- Operating temperature:  $-5 \div +65^{\circ}\text{C}$
- Humidity: 35 – 85%RH
- Commutating capacity: relay outlet with active load: up to 3A
- Weight: 120g

## Mounting:

- on the front panel
- opening with dimension 45x45

## Dimensions:



H	W	C	D	L
68	68	65	6	90

Type	Packing / Box (pcs)	Catalogue number
CE10J	1 / 45	50120

## Standards:

EN 61010-1:2010

EN 61812-1:1996

