

## TECHNICAL SPECIFICATION

### Timer TE6B



#### Description:

The timer is manufactured under the most modern technology CMOS with a quartz mini controller which makes it precise, qualitative and reliable. The timer is modulated to be mounted on the front panel of boards. The direction of operation is adjusted – direct or reverse. There is possibility to adjust the time range from 0.01 second to 99 hours 59 minutes, possibility for correction of the set values during operation. Indication on LCD display with high resolution and showing the time in hours, minutes and seconds.

#### Technical data:

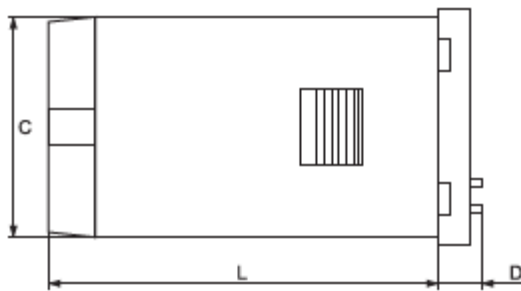
- Power supply voltage: 230V; 50Hz
- Possibility for choice of operating range:
  - from 0.01 second to 99.99 seconds
  - from 1 second to 99.59 minutes
  - from 1 minute to 99.59 hours
- Error: <0.01% ±0.05s
- Minimal duration of the input pulse: 20ms
- Power consumption: <5VA
- Electrical wear resistance: 10<sup>7</sup> cycles
- Mechanical wear resistance: 10<sup>5</sup> cycles
- Operating temperature: -10 ÷ +65°C

- Temperature of storage: up to 70°C
- Humidity: 45 – 85%RH
- Commutating capacity at active load: 3A
- Weight: 300g

### Mounting:

- on the front panel of the board

### Dimensions:



D	C	L
8.5	45	80

Type	Packing / Box (pcs)	Catalogue number
TE6B	1 / 100	50104

**Standards:** EN 61812-1:2011  
EN 60730-2-7:2010

