

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: 107 cycles

• Mechanical wear resistance: 105 cycles

• Operating temperature: -10 ÷ +65°C



• Temperature of storage: up to 70°C

• Humidity: 45 – 85%RH

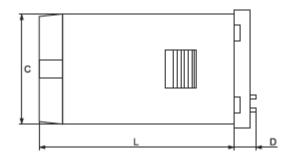
• Commutating capacity at active load: 3A

• Weight: 300g

Mounting:

• on the front panel of the board

Dimensions:



| D | С | L |
|-----|----|----|
| 8.5 | 45 | 80 |

| Туре | Packing / Box (pcs) | Catalogue number |
|------|------------------------|---------------------|
| TE6B | 1 / 100 | 50104 |

Standards: EN 61812-1:2011

EN 60730-2-7:2010

