

TIMER

DHC19M

MULTIFUNCTION TIMER

DHC19M

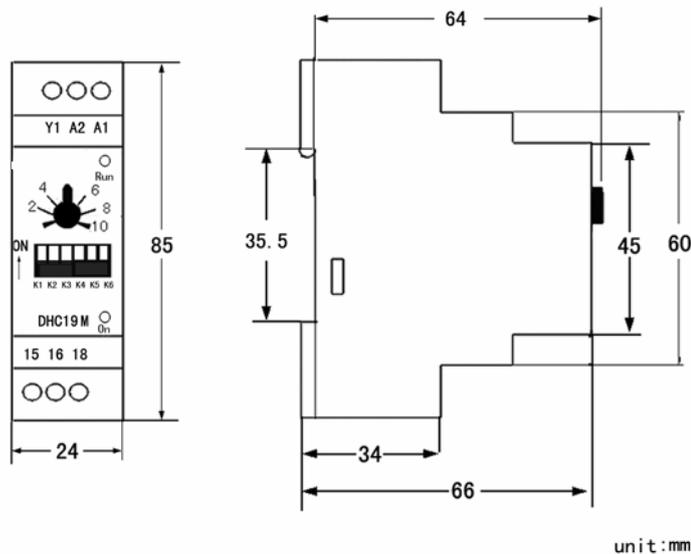
- Universal supply voltage AC/DC 24-240V
- 8 functions:
 - 2 time functions controlled by supply voltage
 - 6 time functions controlled by control input
- Time scale 0.6 s~100 hours divided into 7 ranges
- Output contact: 1x changeover 3A
- Output indication:
 - Red LED, flashing at timing
 - Green LED, lit as relay on
- High accuracy, small volume, high reliability.
- DIN-sized 24×60mm, DIN rail mouting



Characteristics

- | | |
|--|---|
| ● Supply voltage: AC/DC 24-240V (50/60Hz) | ● Impulse length: min.25ms/max.unlimited |
| ● Operating voltage range: Ue85%~110% | ● Reset time: 150ms |
| ● Supply voltage consumption: AC max:0.6VA
DC max:0.6W | ● Control output: AC 250V 10A (Resistive) |
| ● Time range: 0.6s~100h | ● Mechanical life ≤10 ⁷ |
| ● Time setting: Rotary switch | ● Electrical life ≤10 ⁵ |
| ● Time deviation: ±5% mechanical setting | ● Weight: 80g |
| ● Repeat accuracy: ±0.5% set value stability | ● Dimensions: DIN-sized 24×60mm |
| ● Switch ON response time: 0.6S-100h | ● Mounting: DIN rail |
| ● Switch OFF response time: 0.6S-100h | ● Ambient temperature: Operating:-10°C to 55°C |

Dimensions

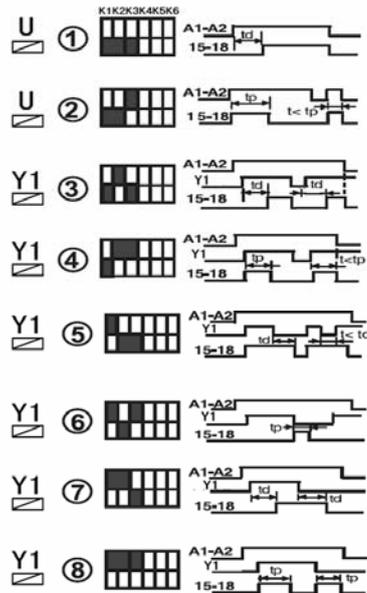


Time ranges



Functions

- ① DELAY ON after energisation
- ② ON PULSE after energisation
- ③ ON PULSE (Trailing edge, signal start delay on)
- ④ ON PULSE (Trailing edge, signal start relay on and delay off)
- ⑤ DELAY OFF (Trailing edge, signal start)
- ⑥ OFF PULSE (Trailing edge, signal start, relay on and delay off)
- ⑦ ON AND OFF PULSE (signal start delay on and delay off)
- ⑧ ON AND OFF PULSE (signal start relay on and delay off)



Description

Connection

