

IH: 15337

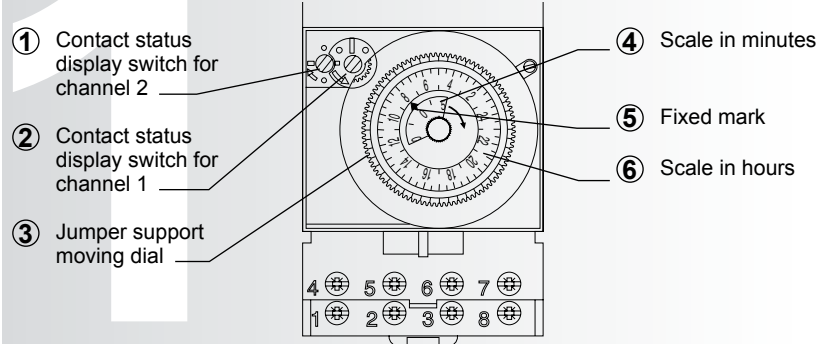


24 h  
2C  
ARM

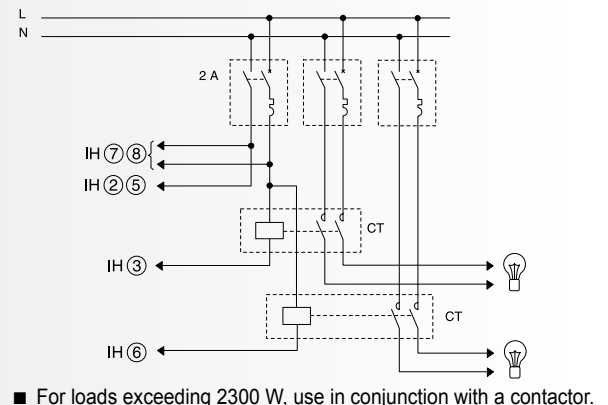
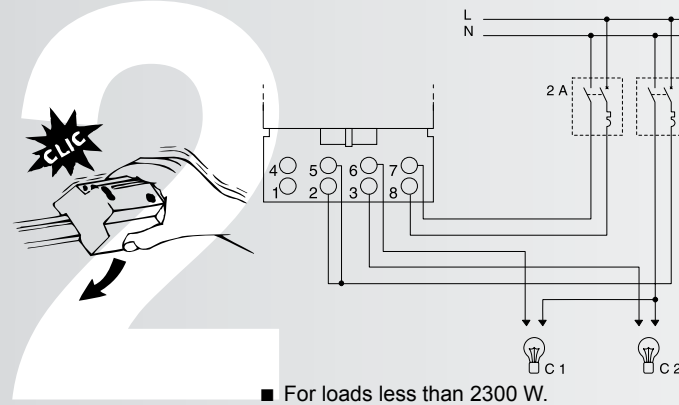
**Schneider**  
Electric

**Function**

■ **Function:** the time switch automatically opens and closes two circuits according to two daily programs established by plugging jumpers onto a moving dial.

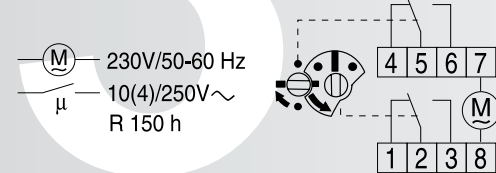


**Applications**

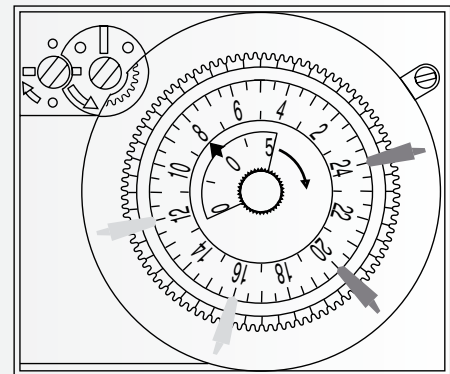


**Programming**

- The green jumpers switch (on/off in turn) channel 1 (terminals 1-2-3).
- The red jumpers switch (on/off in turn) channel 2 (terminals 4-5-6)
- The white jumpers switch (on/off in turn) channels 1 and 2
- Setting limits:
  - Gap between 2 slots on the dial ④ = 15 min
  - Gap between 2 jumpers = 30 min.



- In the example opposite:
  - the channel 1 load (green jumpers ) will be on from 12 noon to 4 p.m
  - the channel 2 load (red jumpers ) will be on from 8 p.m. to midnight).



**Setting**

- To set the hour, turn the graduated dial ⑥ in the direction shown to bring the figure for the required hour opposite the fixed mark ⑤.
- To set the minutes, do the same with dial ④.
- Check proper operation of switching by rotating the switches ① and ②.
- The quartz motion (ARM) starts after a few minutes.

**Force**

- Without modifying the existing program, you can manually force the switch ON or OFF using ① or ②.

**Characteristics**

- Supply voltage: 230 V ±10 %
- Frequency: 50/60 Hz
- Rating: 10 A/250 V~ cosφ = 1; 4 A/250 V~ cosφ = 0.6
- Consumption: 2.5 VA
- Quartz motion
- Operating reserve: 150 hours
- Minimum time between 2 switchings: 30 minutes
- Type of setting: 1 B STU according to EN 60730
- Operating temperature: -10°C to +50°C
- Terminal capacity: 6 mm<sup>2</sup>
- Overall dimensions: 6 modules of 9 mm.

**Acceptable power**

incandescent lamp 230 V	1100 W
halogen lamp 230 V	1100 W
non compensated fluorescent tube/serial compensated fluorescent tube with conventional ballast	15 x 40 W - 10 x 58 W - 6 x 100 W
parallel compensated fluorescent tube with conventional ballast	2 x 40 W (4.7 μF) - 1 x 58 W (7.0 μF)
dual-mounted fluorescent tube with conventional ballast	5 x (2 x 58 W) - 3 x (2 x 100 W)
parallel compensated sodium vapour lamp	relay by contactor CT
parallel compensated HQL fluorescent balloon	relay by contactor CT