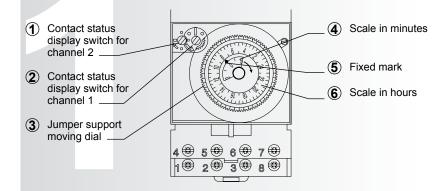


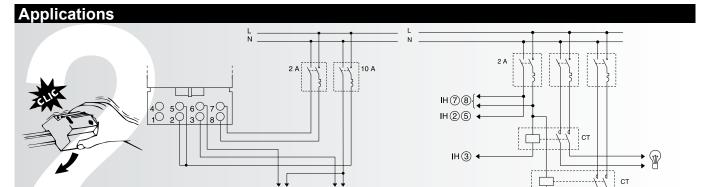
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Function

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



IH (6) ◀

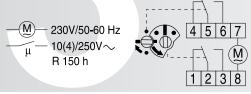


WC 2

Pc 1

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:

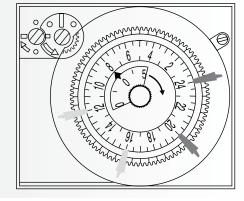
□ the channel 1 load

(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).



■ For loads exceeding 2300 W, use in conjunction with a contactor.

Setting

- To set the hour, turn the graduated dial ⑤ 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.

■ For loads less than 2300 W.

Characteristics

- Supply voltage: 230 V ±10 %
- Frequency: 50/60 Hz
- Rating: $10 \text{ A}/250 \text{ V} \sim \cos \varphi = 1$; $4 \text{ A}/250 \text{ V} \sim \cos \varphi = 0.6$
- 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 mm²
- Overall dimensions: 6 modules of 9 mm.

Acceptable power

The a selection of the	
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

Schneider Electric Industries SAS 35 rue Joseph Monier CS 30323 F-92506 Rueil Malmaison Cedex (France) This product must be installed, connected and used in compliance with prevalling standards and/or installation regulations.

As standards, specifications, designs and dimensions develop from time to time, always ask for confirmation of the information given in this publication.