

## LAP 1-T, LAP 5-T AND LAP 10-T, ELECTRONIC TIMER SWITCHES

### USE

Electronic timer switches provide simple energy saving functionality in ventilation, boiler and lighting applications.

### FUNCTION

Desired time is selected by pressing the button repeatedly (short presses), and the respective light starts blinking. When the potential free contact is closed the light is on.

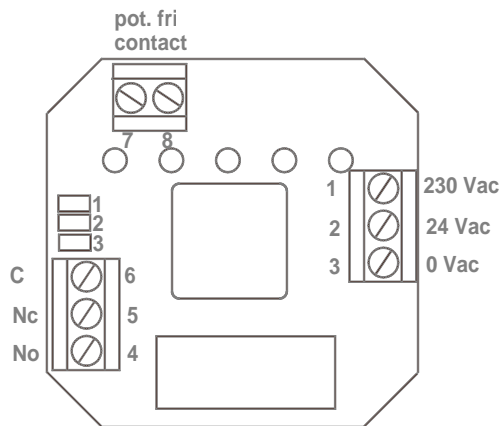
Light is indicating the time in existence.

By pressing long (> 3 s), or by stepping by short presses the timer goes to the start.

It is possible to restrict by S2 or by S3 the "ON" time in 2...3 hours (4...6 hours for LAP 10, 24 min ...36 min. for LAP 1).

Note! These LAP xx-T models are indicating the "ON" function, by lights stepping on/off one by one, when the function is externally switched "ON" (not by the timer). This function is activated when the jumper at S1 is "on" and the contact "7-8" is closed.

Wiring:



### Technical data:

Supply	24Vac/dc or 230Vac
Relay contact	230Vac 8A res.
Time selected, LAP 1-T	12...60 min
- max. restricted time	24...36 min
Time selected, LAP 5-T	1...5 h
- max. restricted time	2...3 h
Time selected, LAP 10-T	2...10 h
- max. restricted time	4...6 h
Inaccuracy	< +/- 10 s / h
Indication lamps	green
Function of the lamps:	
- 7-8 open, time selected	blinking light
- 7-8 closed, time selected	light ON (factory setting)
- S1 and 7-8 closed	stepping light
Housing	white plastics, IP20
Mounting	flush or on surface

### Ordering guide:

Model	Product number	Description
LAP 1-T	1185027	timer 12...60 minutes (max. restricted time 24...36 minutes)
LAP 5-T	1185026	timer 1...5 hours (max. restricted time 2...3 hours)
LAP 10-T	1185028	timer 2...10 hours (max. restricted time 4...6 hours)

Products fulfil the requirements of directives 73/23/EEC and 2004/108/EY and are in accordance with the standards EN60669, EN61000-6-3: 2001 (Emission) and EN61000-6-2: 2001 (Immunity).

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