

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

## USE

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

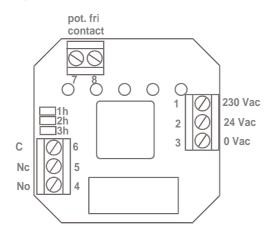
### **FUNCTION**

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 the "on" time in 1...3 hours (2...6 hours for LAP 10, 12 min ...36 min. for LAP 1).

Wiring:





## Technical data:

Supply Relay contact Time selected - max. restricted time Time selected - max. restricted time Time selected - max. restricted time Inaccuracy Indication lamp - steady (factory setting) - flashing Housing Mounting

24Vac or 230Vac 230Vac 8A res. LAP 1 12 ... 36 minutes LAP 5 1...3 hours LAP 10 2...6 hours < +/- 2 min / h green 7-8 short-cut 7-8 open white plastics, IP20 flush or surface

#### Ordering guide: Model

Model	Product number	Description
LAP 1	1185025	12 min60 min (max. restricted time 1236 minutes)
LAP 5	1185020	15 hours (max. restricted time 13 hours)
LAP 10	1185021	210 hours (max. restricted time 26 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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