

**ECP 01**  
**PROGRAMMABLE OFF-SWITCHING COUNTER**  
For norms IEC / IRAM / UL



**SECOM**

# ECP 01 PROGRAMMABLE OFF-SWITCHING COUNTER

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## Description of the equipment

Equipment designed and developed  
For cycling apparatus, appliances, power tools, etc.

Configurable cycling between 00:00 (minutes: seconds)  
59:59.

Independent cycle times (you can set it). That is, you can  
set a time for the ON state (Time ON) and a time to the  
OFF state (Time OFF).

Configurable number of cycles between 10 and 999990.

### Making a test:

- First, check the cycle time that the equipment has configured.
  - Connect the computer to cycle on the back of the computer output. Note that the maximum current that can flow is 5 Aca.
  - Position yourself on the screen No. 4 (home screen test).
  - Press the Start button and the computer automatically starts to cycle.
    - Operate the relay is short-circuited output terminals of the cycler. That is, it closes the normal open computer (Fig. 1).
    - Begin to display on screen as the ON time (minutes and seconds) is decremented until it reaches 0.
    - The relay is turned off, ie open the exit from the apparatus (Fig. 2).
- Following OFF elapsed, the team came to check whether the number of cycles set. If you reached the number of cycles, then it will display the End of test. But, again complete all the steps starting with point 1. Upon reaching the set number of cycles, may beep to tell the operator that took place every cycle set.



## Technical characteristics

- Power supply: 220Vca, 50 Hz, single phase (115 Vac optional).
- Test: Current maximum: 5 Aca.
- Configurations:
  - Time ON: 00:00 a 59:59 (min:seg)
  - Time OFF: 00:00 a 59:59 (min:seg)
  - Cycles: 10 a 999990
- Display LCD.
- Control de funcionamiento microprocesado.
- Dimensions:
  - Width: 320mm.
  - Depth: 260mm.
  - Height: 120mm.
- Weight: 1,85 Kg

SECOM reserves the right to change the specifications or design without prior notice.



Calle 2106 N° 7411 (Camino Viejo a Soldini al 3790)  
phone. +54 9 3 341 3080258 | info@secomtesters.com  
[www.secomtesters.com](http://www.secomtesters.com)