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OPERATING TIME COUNTER

CLG-04
230 V

WARRANTY. The F&F products are covered by a warranty of the 24 months from the date of purchase. Effective only with proof of purchase. Contact your dealer or directly with us. More information how to make a complaint can be found on the website: www.fif.com.pl/reklamacje



Do not dispose of this device in the trash along with other waste! According to the Law on Waste, electro coming from households free of charge and can give any amount to up to that end point of collection, as well as to store the occasion of the purchase of new equipment (in accordance with the principle of old-for-new, regardless of brand). Electro thrown in the trash or abandoned in nature, pose a threat to the environment and human health.

Purpose

The operating time counter is designed for counting the number of hours of work in automatic production processes or the number of hours of equipment operation that due to safety requirements and operational efficiency have a specific service life that cannot be exceeded (for example advanced power units, specialized radioactive lamps, etc.).

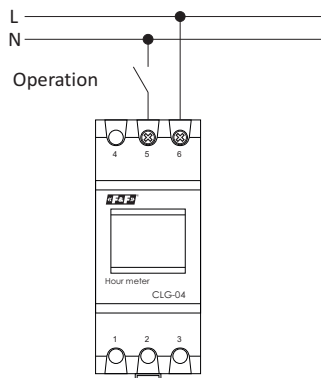
Functioning

The CLG-04 counter is a one-way electric meter with electronic counter that allows you to count working hours in the range from 0 to 999999.99 (6 hourly digits + 2 minute digits after the decimal point). After reaching the maximum result, the counter starts counting from 0. The time is counted when a voltage of 100÷240 V AC/DC is connected to terminals 5-6.

Assembly

1. Turn off the power of the switch box in which the device will be mounted.
2. Mount the device on the rail.
3. Connect the wiring of the counting input to terminals 5 and 6.
4. Turn on the power of the switch box and the counter.

Wiring diagram



Technical data

power supply	internal battery (CR14335 – soldered)
battery life	approx. 5 years
counting input voltage	100÷240 V AC/DC
display	8 characters/h= 5 mm (backlit during time counting)
indication accuracy	1 min.
working temperature	-10÷40°C
terminal	2.5 mm ² screw terminals
tightening torque	0.4 Nm
mounting	on the TH-35 rail
dimensions	2 modules (36 mm)
protection level	IP20

CE declaration

A copy of the CE declaration is available to download from the website: www.fif.com.pl from product subpage.

