



F&F Filipowski sp. j.  
 Konstytucyjna 79/81 95-200 Pabianice  
 phone/fax: (+48 42) 215 23 83 / 227 09 71 POLAND  
 http://www.fif.com.pl e-mail: fif@fif.com.pl

**WORKING TIME METERS**

**CLG-14T  
24V**

**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/reklamacja](http://www.fif.com.pl/reklamacja)



**Do not dispose of this device to a garbage bin with other unsorted waste!**  
 In accordance with the Waste Electrical and Electronic Equipment Act any household electro-waste can be turned in free of charge and in any quantity to a collection point established for this purpose, as well as to the store in the event of purchasing new equipment (as per the old for new rule, regardless of brand). Electro-waste thrown in the garbage bin or abandoned in the bosom of nature pose a threat to the environment and human health.

**PURPOSE**

Working time meters are intended for counting the number of working hours in automatic production processes or the number of device working hours, which, due to safety requirements and operation efficiency have limited overhaul life, i.e. operational capacity that may not be exceeded (e.g. advanced power units, special radioactive lamps, etc.).

**FUNCTIONING**

CLG-14T meter is an electronic, one-way meter, enabling the counting of working hours in 0 to 99999,9 range (five digits + one decimal which means 0,1 –6min). It is equipped with RESET input for the connection of external button which enabling to reset counter state for any value.

**ASSEMBLY**

1. Take OFF the power.
  2. Unscrew a nut and take OFF a fixing metal plate
  3. Put on the meters in fixing hole, take ON a fixing metal plate and screw a nut.
  4. To joints U connect a voltage which establish impulse from controled device.
  5. To joints RESET connect a mono steady closing button.
- ATTENTION!** Do not connect any voltages.

**TECHNICAL DATA**

supply	(non-voltage type) internal battery
battery life	5 years
counter input voltage	24V AC/DC
maximum counting frequency	200Hz
RESET input	non-voltage type
display	8 characters/h=6.7mm
precision	1min.
working temperature	-10÷40°C
dimensions	48×24×52mm
fixing hole	45×23mm

**WIRING DIAGRAM**

