



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

WORKING TIME METER

**CLG-13T
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.ff.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-13T meter is an electronic, one-way meter, enabling the counting of working hours from 0 to 99999,9 range (five digits + one decimal). It is equipped with RESET input for the connection of external button and RESET button in front (with locking), enabling counter state reset for any value.

ASSEMBLY

1. Take OFF the power.
2. Unscrew the nut and remove the attachment plate.
3. Embed meter in the assembly hole, attach plate and tighten the cap screws.
4. To joints U (read input) connect the voltage which is controlling signal of work receiver.
5. To RESET joints connect wires to provide the voltage impulse.

TECHNICAL DATA

supply (non-voltage type)	internal battery
battery life	5 years
read input voltage	4÷30V DC
input RESET	4÷30V DC
display	6 characters / h=6,7mm
precision	1%±1digit)
working temperature	-10÷40°C
dimensions	48×24×52mm
fixing hole	45×23mm

WIRING DIAGRAM

