



ul. Konstytucyjna 79/81  
95-200 Pabianice  
tel/fax 48 42 2270971 POLAND  
e-mail: fif@fif.com.pl

## CLG-13T 24V WORKING TIME METER



5 9 0 8 3 1 2 1 5 9 1 8 7 0

[www.fif.com.pl](http://www.fif.com.pl)

F&F products are covered by an 24 months warranty from date of purchase

### 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.

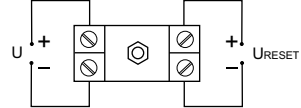
### ASSEMBLY

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

### WIRING DIAGRAM



A090728