

Purpose

Pulse meter is intended for counting AC/DC voltage signals, generated by additional peripheral devices in order to determine the number of carried out working cycles in automatics systems, e.g. in order to control the number of press strokes, the number of revolutions of a rotating device, the number of components leaving the production line, etc.

Functioning

CLI-11T meter is an electronic, one-way meter, enabling the counting of pulses from 0 to 999999 range (six digits). It is equipped with RESET input for the connection of external button and RESET input for the connection of an external button, enabling the resetting of the meter state for any value.

- 1 -

Assembly

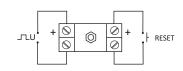
- 1. Take OFF the power.
- 2. Unscrew the nut and remove the attachment plate.
- 3. Embed meter in the assembly hole, attach plate and tighten the cap screws.
- To joints U (read input) connect the voltage which is reading signal (impulse).
- 5. To RESET joints connect monostabile close button.
- ATTENTION!

Do not connect any voltage.

Technical data

supply (non-voltage type)	internal battery
battery life	5 years
read input voltage	4÷30V DC
input RESET	4÷30V DC
display	8 characters / h=6,7mm
precision	1%(±1digit)
working temperature	-10÷40°C
dimensions	48×24×52mm
fixing hole	45×23mm
protection level	IP20

Wiring diagram



- 2 -

D141121