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WORKING TIME METER	**CLG-15T** **230V**

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Purpose

Operating time counter is used for counting the number of hours of operation in automatic production processes or the operating hours of devices that due to the safety requirements and efficiency of operation have specified service life, which means operational capacity, that must not be exceeded (for example advanced powertrains, special radioactive lamps etc.)

Functioning

CLG-15T counter is a unidirectional electricity meter with cylinder counter, enabling the counting of operating hours in the range of 0 to 99999.99 (five digits plus two digits after the decimal point), meaning the unit hundredths (0.01 = 36 s). Upon reaching the maximum result the counter starts counting from 0.
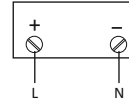
Installation

1. Disconnect the power supply.
2. Slide the mounting bracket off from the body of the counter.
3. Put the counter into the mounting hole, insert the fastening metal plate and tighten the nut.
4. Connect the (L/+; N/-) voltage, which is an indication of the controlled device operation, to the terminals of the counting input.

Technical data

power supply / counting node voltage	230V AC/DC
voltage tolerance	(-15% ÷ +10%)
display	7 characters / h= 5mm
indications accuracy	0.01h (36 s)
working temperature	-25÷50°C
dimensions	48×24×60mm
mounting hole	32×22mm
protection level	IP20

Connection diagram

D160309