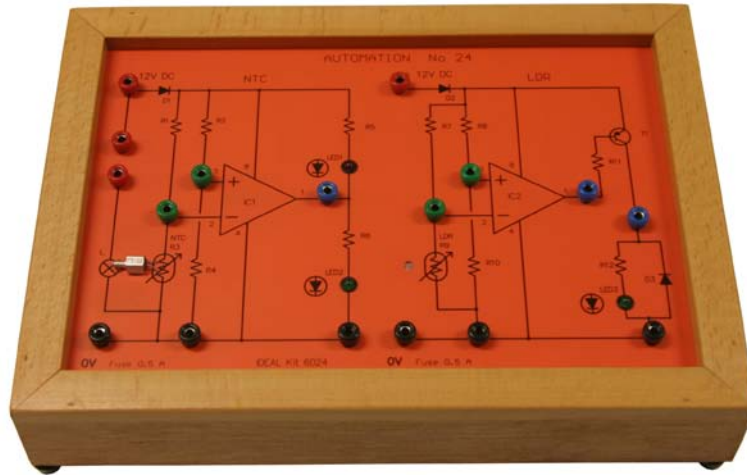


## No 24 | AUTOMATION EXPERIMENTS BOARD



### Technical specifications :

The Automation experiments board consists of a printed circuit board in a wooden frame. On the upper part of the board are the circuit imprints of the components with the necessary 4mm sockets for the power supply and measuring instruments connections.

The dimensions of the board are 20x30cm. On the lower side of the printed circuit board, that has a total surface of 590 cm<sup>2</sup>, are mounted the components that are protected by a transparent plexi glass cover fixed on the lower sides of the frame. Through this plexi glass cover the students can identify the various components.

### EXPERIMENTS COVERED

- Study of the operational amplifiers and of the NTC thermistors
- Study of the operational amplifiers and of the LDR photoresistance