



Panel for electronics with sensors and software E0844

Function

It is geared towards the study and basic activities in electronics, resistor associations, Ohm's Law, Kirchhoff's laws, capacitance, association of capacitors, diode, a capacitor's charge and discharge, transistor (as a key, delayed effect key), oscillatory or multivibrator circuits in motion, timer circuit, double layer key circuit or flip-flop circuit, memory circuit, impurities that turn semiconductors into N or P type semiconductors, light-emitting diode, etc.

It enables the conduction of experiments with data acquisition or conventional ones.

Knowledge areas

Physics

Level

Graduation - Technical education