



## Multi timer with data treatment, scrolling, 5 inputs and sensors EQ228F

### Function

- Software not required;
- Computer not required;
- It measures and determines time intervals, periods, frequency, speeds, accelerations, motion energy, etc.;
- It measures and stores from 1 to 4, 10, 20 and 30 time intervals.

To measure consecutive time intervals for transition between and by sensors (from 1 to 5 sensors), measure 10 consecutive time intervals for motion by the same sensor; measure the time interval of the object movement between the start of a coil and a sensor; measure, simultaneously, the time intervals of colliding objects, registering up to 30 data collection instances; determine speed, the speed of motion under the sensor, and the final speed; determine the object's acceleration; measure the period of periodic movement carried out by a physical body (Simple Harmonic Motion, Circular, etc.), determine the frequency of the movement carried out by a physical body (Simple Harmonic Motion, Circular, etc.); measure the speed out sound; determine the kinetic energy of an object; determine the initial kinetic energy of an object before motion; auto-shooting mode; manual shooting for the measurement of up to 10 consecutive time intervals regardless of sensors; increment and decrement of insertion digits. The identification and presentation of measured values is done through data scrolling, without the need for a computer.

Av. Victor Barreto, 592 - CEP 92010-000 - Canoas - RS - Brasil