



DE105010

Inductance coil variable 1.4H

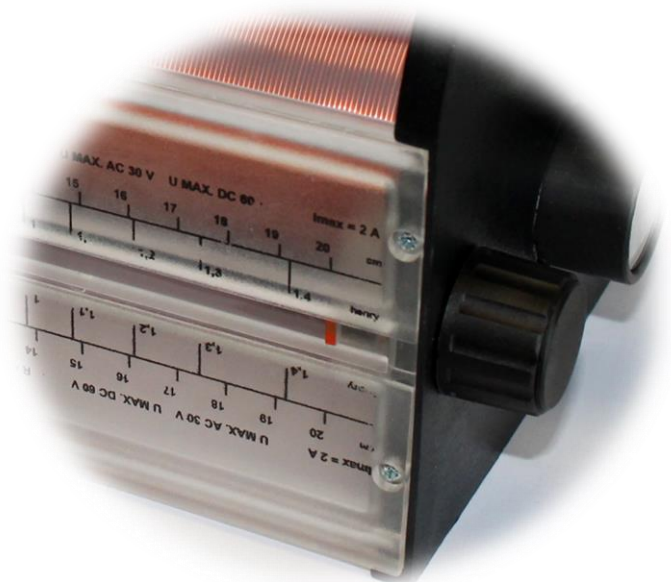
Device to study induction and RLC circuits.

School level

Senior and junior high schools.

Technical features

- Coil 3100 turns in copper (section 0.785 mm²)
- Silicon core
- Graduations in cm and H (from 0.15 to 1.4)
- 2 carrying handles
- Intensity Max: 1.8 A
- Inductance: 0.15 to 1.4 H
- Resistance: 12 Ω +/- 10 %
- Security sockets 4mm
- Security level: class II
- Power supply: 60 VDC or 30 VAC
- Dimensions: 270 x 145 x 135 mm
- Weight: 5.800 Kg.
- Packaging: individual + thermoformed foam



Direct reading index

Product advantages

- The 2 handles make **the carrying and manipulation** of the coil easier.
- The red index allows **direct reading of inductance**.

Examples of experiments

- Electromagnetic induction.
- Electrical properties.