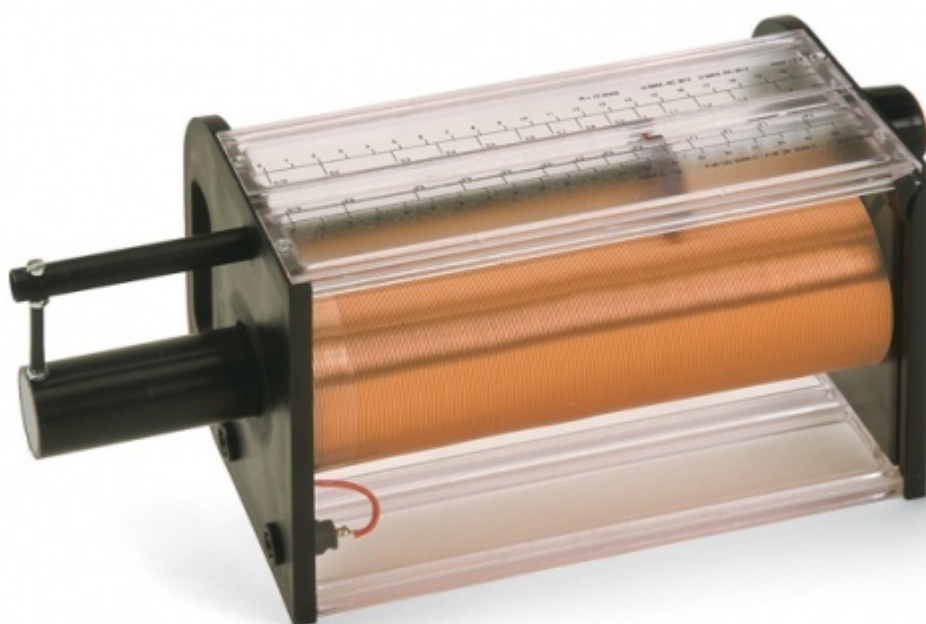


Variable Inductance Coil

Order code: **5401.1003194**



Cena bez DPH

466,00 Eur

Price with VAT

563,86 Eur

Parameters

Quantitative unit

ks

No investigation into electromagnetic theory is complete without measuring the inductance and self-inductance of a current-carrying coil (depending on the insertion of an iron core) and exploring AC circuits.

Our copper wire coil features a shock-resistant plastic casing with lifting handles, a coated iron core mounted on a worm screw for moving in and out of the coil, and a scale printed in cm for reading the length of core inserted into the coil.

- **Number of windings:** 3 000
- **Max. permissible voltage:** 30 V AC, 60 V DC
- **Max. permissible current:** 2 A
- **Inductance:** continuously adjustable from 0,15 to 1,4 H, for current of approximately 1 A
- **Resistance:** 12,5 Ω

- **Connections:** via 4-mm safety plugs
- **Dimensions:** 265 × 145 × 130 mm
- **Weight:** 6,2 kg