

Set of apparatus for Displaying Magnetic Fields

Order code: **5401.1000925**



Cena bez DPH

438,00 Eur

Price with VAT

529,98 Eur

Parameters

Quantitative unit

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Equipment set for demonstration experiments designed to make visible the magnetic field distribution of permanent magnets and current carrying conductors. Also compatible for use with a daylight projector. The acrylic glass boxes containing iron filings are equipped with a pouring lip so that the used fillings can easily be refilled into the storage bottle.

- **Acrylic glass boxes:** approx. 185 × 125 × 40 mm
- **Storage tray:** approx. 430 × 380 × 25 mm
- **Weight:** approx. 1,5 kg

Contents:

- 1 Straight conductor mounted on box made of transparent acrylic
- 1 Ring-shaped conductor mounted on box made of transparent acrylic
- 1 Cylindrical coil mounted on box made of transparent acrylic
- 1 Magnetic overlay with guide studs on acrylic box
- 1 Acrylic plastic box with smooth surface for scattering materials
- 2 Soft iron bars
- 1 Flat soft iron bar
- 2 Permanent flat bar magnets
- 1 Soft iron ring
- 1 Magnetic needle with holder
- 1 Scattering bottle with iron filings
- 1 Pre-molded storage tray

Additionally required:

- 5401.U117361 DC Power Supply (230 V, 50 / 60 Hz)

Additionally recommended:

- 5401.U30150230 Overhead Projector (230 V, 50 / 60 Hz)