



## Electromagnetic, projectable assembly

EQ026

### Function

Intended for experimental study, physics laboratory and carrying out physics experiments on: Electromagnetism. The action of electromagnetic force on a conductor with electric current, immersed in a magnetic field. The electromagnetic force. Biot and Savarts law. The electromagnetic force that acts on a moving conductor, with electric current, immersed in a magnetic field. A direct current electric motor, etc.

Note: Adjustable power supply, inverter switch and wire connections are not included.

### Knowledge areas

Physics - Compact Kits

### Key Experiments

The action of the electromagnetic force acting on a conductor immersed in a magnetic field, when an electric current travels through it

The electromagnetic force that acts in a conductor traversed by an electric current and immersed in a magnetic field

A DC electric motor

