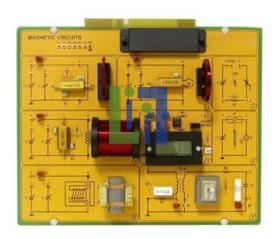


Email: sales@laboratoryinstrumentindia.com

Product Name: Magnetic Circuits

Product Code: LBNY-0005-12400075



Description:

Theoretical topics:

Soft and rigid ferromagnets

Hysteresis cycle

Magnetic quantities and relevant measurement units

Hopkinsons law

Energy of the magnetic field

Characteristics of the magnetic field

Hall's effect and Hall's potential difference

Fault simulation

Diamagnetic, paramagnetic and ferromagnetic materials.

Technical Specification:

Circuit blocks:

Measurement of the magnetic induction

Magnetic field created by a rectilinear conductor

Magnetic field created by a solenoid conductor

Magnetic field created by a circular conductor

Hysteresis cycle

Resistor not linear

Magnetic switch

Electromagnet.



Laboratory Instrument India