

Jain Laboratory Instruments



Product Code . JL-EE-7637



Force on a Conductor Apparatus

Description

Force on a Conductor Apparatus

Comprising a strong U-shaped magnet and a pair of brass rails with 4 mm socket terminals.

A brass axle with plastic discs is free to roll along the rails and completes the electrical contact between them.

When the axle is placed on the rails between the poles of the magnet, and a power supply unit is connected, the axle is repelled and rolls along the rails away from the centre of the magnetic field.