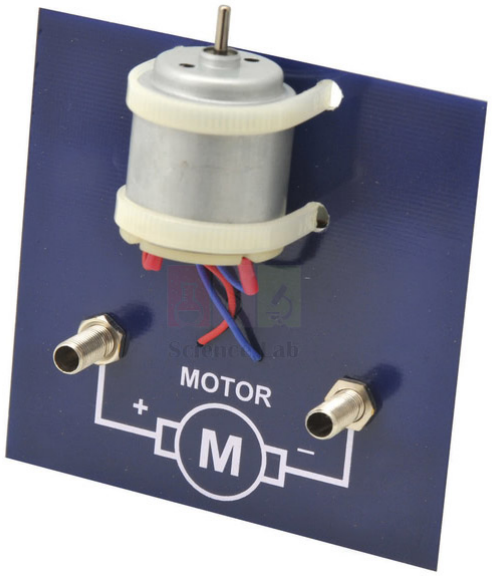
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Product Name :

Simple Circuit Module Motor

Product Code :

SLE/PHY/69



Description :

Simple Circuit Module Motor (Product Code: SLE/PHY/69) is a low-voltage d.c. motor mounted on a base, used to show electrical energy turning into movement in simple circuit experiments at school. A series resistor is fitted to limit the motor's current consumption, and the module belongs to the same Simple Circuit Modules range as the LED boards, so it combines with other modules in electricity experiment kits for schools. It is supplied by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala, India.

Key Details

Parameter	Detail
Range	Simple Circuit Modules
Component	Low-voltage d.c. motor
Current limiting	Series resistor fitted to limit current consumption
Mounting	On base
Product code	SLE/PHY/69
Supplied by	Jain Scientific Equipments Pvt Ltd (ScienceLab), Ambala, India

What Is the Simple Circuit Module Motor Used For?

A spinning motor is one of the most convincing ways to show that a circuit is complete. Students can compare the motor with a lamp or LED board as different "outputs", add a switch module to control it, or reverse the supply connections to see the direction of rotation change — a quick introduction to how d.c. motors respond to polarity.

The fitted series resistor keeps current draw modest, which helps cells last through a lesson of beginners' circuit building. A small paper flag or disc fixed to the shaft makes slow rotation easier to see from the back of the room. Keep the base on a flat surface while running and let the motor stop before changing connections.

What to Specify When Ordering

- Number of motor modules needed for your groups.
- Other Simple Circuit Modules to match, such as LED boards, push switch or LDR board.
- Whether you need a supply voltage recommendation for the module — ask us when enquiring.

Supplier

The Simple Circuit Module Motor is supplied by Jain Scientific Equipments Private Limited, trading as ScienceLab, from Ambala, Haryana, India, together with the other modules in the range. The company sources the motor module and quotes it for schools, colleges, dealers and importers in India and international markets. Institutional buyers who need vendor registration details can use the company's GSTIN 06AAFCJ8618A1ZT, and overseas consignments are handl
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