

Educational Lab Equipments





Product Code . EL-EELE-11319

DC Shunt Motor And Dc Shunt Generator Trainer

Description

DC Shunt Motor And Dc Shunt Generator Trainer

Forward and reverse operation method of DC motor. Load characteristics experiments of shunt motor. Construction of DC motor and winding resistance measurement. Starting method of shunt motor and speed control. Load & no load characteristics experiment of shunt generator. Efficiency measurement of shunt motor by loss separation method.

Technical Specifications:-

Control Board:

- DC Ampere Meter : 4EA.
- Power : Single phase, AC.
- DC Voltage Meter : 2EA.
- Auto Starter.
- Power Lamp : 3 EA.
- MCCB : 4 EA.
- Field Resister.
- Digital speed meter : 1 EA.

- Speed Detector : 1 EA.
- Electric Machine Assembly : 1 set.
- Style : Steel, Portable type.

Electric Machine

- Voltage : DC 200 V.
- Output : 360 Watt / 0.5 HP.
- Number of Pole : 2 Poles.
- DC shunt motor : 1 set.
- Excitation type : Shunt.
- Rating Speed Counter : 1500 rpm.
- Style : Semi enclosed type.

We are leading manufacturers, suppliers of DC Shunt Motor And Dc Shunt Generator Trainer for Electronics Engineering Lab Equipments. Contact us to get high quality DC Shunt Motor And Dc Shunt Generator Trainer for Electronics Engineering Lab Equipments for schools, colleges, universities, research labs, laboratories and various industries.

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