

School Educational Instrumentss







Product Code . SEL-EELE-11252

Three Phase Wound Rotor Induction Motors

Description

Three Phase Wound Rotor Induction Motors

This motor is suited for starting highly inertial loads. A high starting resistance makes the high pull out torque available at zero speed. The complication and maintenance associated with brushes and slip rings is a disadvantage of the wound rotor as compared to the simple squirrel cage rotor. A shorted rotor operates like a squirrel cage rotor. The heat generated during starting is mostly dissipated external to the motor in the starting resistance. For comparison, a squirrel cage rotor only exhibits pull out (peak) torque at 80% of its synchronous speed.

We are leading manufacturers, suppliers of Three Phase Wound Rotor Induction Motors for Electronics Engineering Lab Equipments. Contact us to get high quality Three Phase Wound Rotor Induction Motors for Electronics Engineering Lab Equipments for schools, colleges, universities, research labs, laboratories and various industries.

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