

CAPACITOR START & RUN INDUCTION MOTOR

EM-30-04-03

EDU-LABS



BUATAN MALAYSIA
MADE IN MALAYSIA



Single phase asynchronous induction motor with capacitor start & capacitor run construction, totally enclosed fan cooled

- Nominal Power : 370W (1/2 HP)
- Nominal Voltage : 220VAC / 240VAC
- Nominal Current : 2.73A / 2.5A
- Nominal Speed : 2800rpm
- Frequency : 50Hz
- Winding Poles : 2
- Capacitor Start : 75 μ F 250V
- Capacitor Run : 12 μ F 450V
- Insulation : Class F
- Terminals : 4mm Safety Socket
- Coupling : Optional (Alignment Needed For Coupling To Generator Brake Unit)
- Base Plate : Attachable To Break Load Unit / Generator Unit
- Manual : Instructional & Experimental Manual Provided

Typical Experimental

- No-Load Test
- Speed Control
- Torque Speed Test
- Nominal Load and Over Load Test
- Electromechanical Characteristics

Note: Due to products continuous development process, layout and specification may change without prior notices.