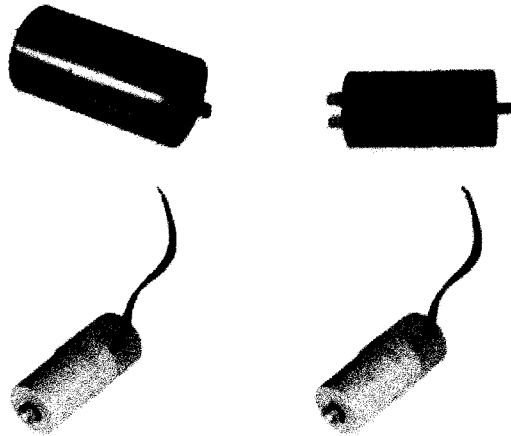




CBB60B Motor Run Capacitors

CBB60B motor run capacitors utilize low-loss metallized polypropylene film for dielectric. The motor run capacitors are encapsulated with resin and housed in a self-extinguishing plastic case which allows for superior reliability and a high mechanical shock and vibration strength. The CBB60B series of motor run capacitors is ideal for start and run applications in single-phase asynchronous motors and general A.C. applications at industrial frequencies. The motor run capacitor is small in bulk, has long life-span and good self-healing characteristic. The motor run capacitor is widely used as the start up and running capacitor that is special for micro water pump, cleaning machine, washing machine, and single-phase water pump motor.



Technical Specifications

| | |
|-----------------------|--------------------------|
| Capacitance | 1 - 100 uF.. +/-5% |
| Rated Voltage | 250 - 500 VAC |
| Frequency | 50/60 Hz. |
| Dissipation Factor | 0.00015 |
| Operating Temperature | -25 - +85 C. |
| Dielectric Material | Metallized Polypropylene |
| UL File Number | E249430 |

Terminal Configurations

| | |
|-----|------------------------|
| (t) | TERMINAL |
| F | Double AMP.250 Fast-On |
| FM | Insulated Wire Leads |

Capacitor Dimensions

| | | 250 VAC | 370 VAC | 400 VAC | 500 VAC |
|-------------------|-----|-----------|-----------|-----------|-----------|
| Part Number | uF. | D x H mm. | D x H mm. | D x H mm. | D x H mm. |
| CBB60B-(v)(t)205J | 2 | 28 x 59.5 | 28 x 59.5 | 28 x 59.5 | 28 x 59.5 |
| CBB60B-(v)(t)305J | 3 | 28 x 59.5 | 28 x 59.5 | 28 x 59.5 | 28 x 59.5 |