

# CBB65 metallized polypropylene motor-run CAPACITORS

- Low-Loss, Self-Healing Metallized Polypropylene Dielectric
- Single and Dual Capacitor Styles
- Round Aluminum Case
- Operating Voltages from 250, 370, 440, and 660VAC
- 10,000 AFC Protected
- Operating Temperature from -25°C to + 85°C
- Bleeder Resistors, Caps, and Brackets Available



## **GENERAL DESCRIPTION**

**CBB65** Motor Run Capacitors feature a low-loss, self-healing metallized Polypropylene Film dielectric system and have been approved by UL. **CBB65** capacitors are protected by a 10,000 AFC Safety Pressure Interrupter and are offered in voltages ranging from 250 VAC up through 660 VAC. These capacitors are designed to operate in continuous duty over a broad temperature range from -25°C to +85°C with full rated 60 Hz. AC voltage applied. Standard terminations are <sup>1</sup>/<sub>4</sub>" quick-disconnect terminals. Options available at an added cost include bleeder resistors and mounting brackets.

## **ELECTRICAL CHARACTERISTICS**

## **OPERATING TEMPERATURE:**

- Continuous Duty from -25° C. to +85° C.

## **OPERATING FREQUENCY:**

- 50 / 60 Hz.

#### **INSULATION RESISTANCE:**

- 2,000 MegOhms minimum measured between terminals and case.

#### **DISSIPATION FACTOR:**

- 0.15% maximum when measured at 60 Hz. and 25° C.

#### **OVER-VOLTAGE:**

- Will withstand 175% of Standard Rated Voltage for 10 seconds.

## TERMINALS:

- .250 Quick-Connect Terminals are standard.

