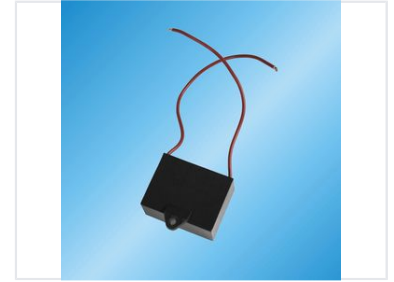


AC Motor Film Capacitor CBB61 Series

This AC motor capacitor is designed for air conditioners and ventilation equipment. It provides the necessary capacitance for starting and running AC motors efficiently.



ADDITIONAL IMAGES



Product Overview

CBB61 Series AC Motor Capacitor

The CBB61 series capacitors are compact, self-healing components designed primarily for motor-run applications in fractional horsepower electric motors. Utilizing a metallized polypropylene film dielectric, these capacitors offer excellent electrical characteristics, including stable capacitance over time and temperature with a very low dissipation factor. They are versatile solutions suitable for a wide range of 50/60 Hz AC or DC applications, including air conditioners and ventilation equipment.

Electrical Ratings

Capacitance Range	Up to 30 μ F
Voltage Ratings	250 VAC, 370 VAC, 440 VAC, 450 VAC
Operating Frequency	60 Hz

Performance Metrics

Key Performance Metrics

1.5 μ F

Capacitance

5 %

Tolerance

85 °C

Max Temp

Technical Specifications

Operating Conditions

Parameter	Value
Min Temperature	-25°C
Max Temperature	+85°C
Dielectric Material	Metallized Polypropylene
Case Material	Flame-retardant plastic

Application

Typical Applications

- Air conditioners
- Ventilation equipment
- Fractional horsepower electric motors
- Household electrical appliances
- Power factor correction