

# Metallized Polypropylene Film Capacitor

Metallized polypropylene film capacitors are designed for AC applications. These capacitors are commonly used for motor starting and power factor correction.



## ADDITIONAL IMAGES



## Product Overview

### High-Performance Film Capacitors

This range of metallized polypropylene film capacitors is engineered for reliable performance in AC applications, including motor starting and running. Available in multiple series such as CD60, CBB60, CBB61, and CBB65, these components are suitable for HVAC systems, refrigerators, pumps, and industrial appliances. Built for durability, they feature self-healing properties, excellent electrical reliability, and resistance to shock and vibration.

## Technical Specifications

### Compliance Standards

CE • EN 60252 • ANS/EIA-463

Operating Frequency	50/60Hz
Voltage Range	250VAC, 300VAC, 400VAC, 450VAC, 500VAC
Capacitance Range	5 $\mu$ F to 330 $\mu$ F

## Series Details

### Series Applications

Series	Primary Application
CD60	Motor starting, compressors, refrigerators
CBB60	Running single-phase motors, pumps
CBB61	Fans, sewing machines, home appliances
CBB65	AC units, refrigerators, lamps

## Environmental and Safety

### Operating Temperature

- -10°C to +65°C
- -10°C to +85°C
- 25/70/21
- 25/85/21

### Safety Features

Self-healing, No PCBs, P2 Protected, Anti-moisture