

# Run capacitor CBB60, 450V, 20uF

Reference: AM3381

EAN13: -

HS code: 85415100

## Product attributes:

## Product features:

Capacity: 20 uF

Rated voltage: 450 V AC

Frequency: 50-60 Hz

## Product description:

CBB60 run capacitor is a running capacitor for AC motors. It is used to ensure correct phase shift and stable operation of single-phase motors in applications such as fans, pumps or compressors.

## Technical specifications

- Type: motor run capacitor
- Series designation: CBB60
- Capacitance: 20  $\mu$ F
- Rated voltage: 450 VAC
- Frequency: 50/60Hz
- Dielectric: polyester film
- Temperature range: -25 to +85 °C
- Capacity tolerance:  $\pm$ 5%
- Body dimensions: 37 x 80 mm
- Terminals: wires
- Application: AC/motor

## Functions and features

- Designed for continuous operation in motor applications
- Stable capacity over normal operating temperature range
- Design suitable for installation in equipment with limited space
- Suitable for applications with 50/60 Hz power supply

## Ideal for

- Single-phase asynchronous motors with auxiliary winding
- Fans and air conditioning
- Pumps
- Compressors and refrigeration technology
- Air conditioning units

## Package contents

- 1x motor capacitor CBB60 20  $\mu$ F

## Why choose this product?

- Standard design CBB60 for motor run capacitors
- Rated voltage 450 VAC for general motor applications
- Clearly defined mechanical dimensions of 37 x 80 mm for design and service
- Wire outlets for direct connection to the device

## Installation and operating instructions

- Before installation, verify the required capacity and voltage class according to the device documentation.
- Observe correct mechanical fastening and ensure that the terminals are protected against tension and vibration.
- After disconnecting the power supply, wait for the capacitor to discharge, or perform a controlled discharge using a suitable resistor.

## Safety notice

- The product is designed to operate with a mains voltage of 230 VAC; incorrect handling may result in electric shock.



- Carry out the installation only with the power supply disconnected and in accordance with the applicable electrical regulations.
- The capacitor may remain charged even after power is removed; always verify discharge before touching the terminals.