Start-up capacitor CD60, 450V, 75uF

Product codes:

Reference: AM9472
EAN13: -
UPC: 85415100

Product features:

Capacity: 75 uF
Rated voltage: 450 V AC
Frequency: 50-60 Hz

Product attributes:

Product description:

The CD60 is a motor start capacitor designed for short-term operation during the start-up of single-phase asynchronous motors. It is used to increase the starting torque in applications such as pumps, compressors and fans where reliable starting at a mains frequency of 50/60 Hz is required.

Technical specifications

- Type: CD60 (motor start capacitor)
- Capacitance: 75 µF
- Capacity tolerance: ±5%
- Rated voltage: 450 VAC
- Rated frequency: 50/60 Hz
- Terminal design: wires

Functions and features

- Designed for starting mode of single-phase AC motors
- Support for higher engine starting torque
- Compact cylindrical housing suitable for installation in engine compartments and control cabinets
- Parameter marking directly on the capacitor body for clear

identification

Ideal for

- Single-phase asynchronous motors with auxiliary winding
- Pumps, compressors, fans and similar devices requiring a starting capacitor
- Service and replacement of starting capacitors in industrial and domestic applications

Package contents

- 1 pc capacitor CD60 75 µF 450 VAC

Why choose this product?

- Clearly defined basic parameters: 75 µF, 450 VAC, 50/60 Hz
- Suitable solution for common single-phase motor starting circuits
- Easy connection thanks to wire terminals

Installation and operating instructions

- Before selecting, please verify the required capacity and voltage according to the motor nameplate or original capacitor
- Install the capacitor in a dry environment and ensure mechanical mounting against vibration.
- The start capacitor is intended for short-term operation during start-up; do not use it as a permanently connected run capacitor unless this is consistent with the design of the equipment.

Safety notice

- Working with equipment at 230 VAC and higher voltages is dangerous; perform installation only with the power disconnected
- The capacitor may remain charged even after disconnection; always discharge it safely using appropriate procedures before handling.
- Maintain insulation distances and use appropriate terminal and conductor shielding.

Product gallery: