

Start-up capacitor CD60, 450V, 200uF

Product codes:

Reference: AM3261

EAN13: -

UPC: 85415100



Product features:

Capacity: 200 uF

Rated voltage: 450 V AC

Frequency: 50-60 Hz

Product attributes:

Product description:

The CD60 type starting electrolytic capacitor is designed for short-term operation in starting circuits of single-phase asynchronous motors. It is used to increase starting torque and reliable motor start-up in applications with alternating voltage supply.

Technical specifications

- Type: starting electrolytic capacitor (CD60)
- Capacitance: 200 μ F
- Rated voltage: 450 VAC
- Frequency: 50/60Hz
- Capacity tolerance: $\pm 5\%$
- Body dimensions: 100 \times 50 mm
- Design: plastic casing
- Connection: wires

Functions and features

- Designed for motor starting circuits where higher starting capacity is required
 - Electrolytic design optimized for short-term starting loads
 - Cylindrical housing with plastic cover for basic mechanical protection
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- Wire outlets for direct connection to terminal blocks and cabling

Ideal for

- Starting circuits of single-phase asynchronous motors
- Compressors, pumps, fans and other motor applications with starting capacitor
- Service replacement of starting capacitors in motor units

Package contents

- 1× start capacitor CD60 200 μ F / 450 VAC

Why choose this product?

- Clearly defined basic parameters for starting applications: 200 μ F and 450 VAC
- 100 x 50 mm dimensions for compatibility with common brackets and mounting spaces
- Suitable for standard 50/60 Hz mains applications

Installation and operating instructions

- Before installation, verify the required capacity and voltage class according to the motor and wiring.
- Use the starting capacitor only in the starting mode according to the device design (typically with a centrifugal switch or relay), not for continuous operation.
- Ensure mechanical fastening with regard to vibrations and stress on the terminals.

Safety notice

- Working with AC voltages of 230 V and higher can be dangerous. Installation should only be carried out with the power supply disconnected and by a suitably qualified person.
- Always safely discharge the capacitor before handling it, it may remain charged even after the power is disconnected.
- Do not exceed the rated voltage of 450 VAC and do not use the capacitor outside the designated motor starting mode.

Product gallery:
