

Start-up capacitor CD60, 450V, 150uF

Reference: AM4917
EAN13: -
HS code: 85415100



Product attributes:

Product features:

Capacity: 150 uF
Rated voltage: 450 V AC
Frequency: 50-60 Hz

Product description:

The CD60 type starting capacitor is designed for starting single-phase AC motors. It is used as a short-term loaded capacitor to create a phase shift and increase the starting torque, typically in compressors, pumps and fans. The design in a plastic housing with terminals allows for easy connection to the starting circuit.

Technical specifications

- Type: CD60 (starting capacitor)
- Capacitance: 150 μ F
- Rated voltage: 450 V AC
- Frequency: 50/60Hz
- Construction: electrolytic capacitor in plastic case
- Connection: wires with molded fork connectors

Functions and features

- Designed for short-term starting operation in the engine starting circuit
- Creates phase shift for auxiliary winding and supports higher starting torque
- Suitable for use with a starter relay or centrifugal switch
- Plastic case for basic mechanical protection

Ideal for

- Single-phase asynchronous motors with starting capacitor
- Compressors and refrigeration technology
- Pumps, fans and smaller machines with starting circuit
- Service replacement of starting capacitors in motor applications

Package contents

- 1 pc of starting capacitor CD60 150 μ F 450 V AC

Why choose this product?

- Clearly defined electrical parameters for starting applications (150 μ F, 450 V AC)
- CD60 version designed for engine starting
- Practical connection using wires with connectors for quick assembly

Installation and operating instructions

- Before replacing, verify the required capacity and voltage rating according to the device label and wiring diagram.
- Use the CD60 start capacitor only in a starting circuit with disconnection after starting (relay/switch)
- Always safely discharge the capacitor using the appropriate procedure before handling.

Safety notice

- The product is intended for mains voltage circuits and can operate with dangerous voltages of 230 V AC and higher.
 - Perform installation only with the power supply disconnected and in compliance with the principles of working on electrical equipment.
 - Do not use as a permanently connected run capacitor unless the application specifically requires it.
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