

COLLER MAA - 450 # 5.94 MAA - 450 # 5.94 MAAO Vac B # MASO Vac C B # MAGE IN 1124 MAGE IN 1124 MAGE IN 1124



Rambeeler Str. 6

Dipl.-Ing. (FH) Peter Kahlhorn

# Operating capacitor 2 $\mu F$ / 450 V with flat plug

Manfacturer:
Туре:
Product no.:
Weight:

Comar MKA 450-2 / FS 020450MKP/FL 0.040

## Details

Capacitor with flat plug connection for the operation of AC motors with low performance, e.g. Fan motors, small pumps.

### Construction

Metalized film capacitor inside a self-extinguishing plastic case (V2) with flat plug connection and base screw.

#### Note regarding voltage information

The voltage information refers to the dielectric strength and not the operating voltage. The capacitor can be used with a 230V AC motor.

# Technical values according to EN 60252-1 (VDE560-8)

Capacity	$2\mu\text{F}\pm5\%$ nominal value
Nominal voltage	450 V, 50-60Hz
Operating mode	Continuous operation
Operating temperature	-25° up to +85°C
Climate category	25/85/21
Application class	400V - B 10000h (HPFNT) 450V - C 3000h (HPFPU)
Protection class	IP 00
Connection	Flat pin connectors 6.3 mm
Housing dimensions	Ø25 x 57 mm
Base screw	M8 x 10

#### Please note

Capacitors have electrically 2 connections. Capacitors with 4 flat plugs have 2 flat plugs which are connected electrically.

The polarity does not matter when installing operating capacitors.