



Operating capacitor 12 µF / 450 V with flat plug

Manufacturer:	Comar
Type:	MKA 450-12 / FS
Product no.:	120450MKP/FL
Weight:	0.080

■ Details

Capacitor with flat plug connection for the operation of single-phase AC motors, e.g. Of grinding machines, lawn mowers, concrete mixers, wire rope hoists.

■ 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	12 µF ±5% 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	Ø40 x 70 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.