



Operating capacitor 100 μ F / 450 V with flat plug

Manufacturer: Comar
Type: MKA 450-100 / FS
Product no.: 1000450MKP/FL
Weight: 0.320

■ Details

Operating capacitor 100 μ F for the operation of AC motors or three-phase motor am single-phasesnetz (Steinmetz circuit).

■ Construction

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

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

Capacity	100 μ F \pm 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
Protection class	IP 00
Application class	400V - B 10000h (HPFNT) 450V - C 3000h (HPFPU)
Connection	Flat pin connectors 6.3 mm
Housing dimensions	\varnothing 60 x 120 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.