



## Operating capacitor 14 µF / 450 V with cable connection

|               |                    |
|---------------|--------------------|
| Manufacturer: | Comar              |
| Type:         | MKA 450-14 / CB250 |
| Product no.:  | 140450MKP          |
| Weight:       | 0.090              |

### ■ Details

Operating capacitor with cable connection for the operation of AC motors, e.g. Of lawn mowers, concrete mixers, lifting gear, pumps.

### ■ Construction

Metalized film capacitor inside a self-extinguishing plastic case (V2) with cable 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)

|                              |   |
|------------------------------|---|
| <b>Capacity</b>              | 14 µF ±5% nominal value                               |
| <b>Nominal voltage</b>       | 450 V, 50-60Hz  |
| <b>Operating mode</b>        | Continuous operation                                  |
| <b>Operating temperature</b> | -25° up to +85°C                                      |
| <b>Climate category</b>      | 25/85/21  |
| <b>Application class</b>     | 400V - B 10000h (HPFNT)<br>450V - C 3000h (HPFPU)     |
| <b>Protection class</b>      | IP 54   |
| <b>Connection</b>            | Cable 2 x 0.5 mm <sup>2</sup> , length 250 mm, coated |
| <b>Housing dimensions</b>    | Ø35 x 70 mm   |
| <b>Base screw</b>            | M8 x 10   |

### ■ Please note

The polarity does not matter when installing operating capacitors.