

MOTOR RUN CAPACITORS

MKP MINIATURE 100 SERIES PLASTIC CASE 440 V AC

APPLICATION

This series of capacitors is designed for permanent connection in the auxiliary windings of single phase induction motors.

They are also suitable for use with star connected three phase motors operating on a single phase supply.


Typical conditions for this range of capacitors include domestic appliances and pumps.

DESCRIPTION

A range of metallised polypropylene film capacitors, with excellent self healing properties.

This case is produced from self-extinguishing plastic and encapsulated in a polyurethane flame retardant resin with the option of a stud for base mounting.

Termination is a single core wire. 0.8mm insulated T.C.W

SPECIFICATION		
Nominal Operating Voltage	440 V AC 50/60Hz	Refer overleaf for the standard series 100 range plus information and dimensions. 
Capacitance Range	0.5 - 3.5µF	
Capacitance Tolerance	± 5% / ± 10%	
Operating temperature range	-25°C to +85°C	
Climatic Category	25/85/21	
Dissipation Factor (tanδ)	< 0.0015 Typical at 1kHz	
Test Voltages		
Between Terminals	1.5 x Working Voltage	