

Datasheet

ENGLISH

RS MRA440 25µF Polypropylene Film Capacitor 440 V ac ±10%, Screw Mount 50mm

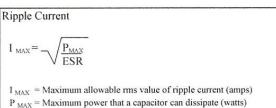
RS Stock 196-4719



Specifications

- These metallised polypropylene capacitors are particularly suited for AC voltages.
- This range of metallised polypropylene film capacitors offer excellent self healing properties
- They are 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 pumps and office machinery.

Nominal Operating Voltage	440 V AC
Nominal Frequency	50/60Hz
Capacitance Range	1-30µF
Capacitance Tolerance	<u>+</u> 10%
Operating Temperature Range	-25°C to +85°C
Climatic Category	25/85/21
Dissipation Factor (tan)	< 0.0015 Typical at 1kHz
Between Terminals	1.5 x working voltage
Termination to can	2000 V AC



ESR = Equivalent series resistance (ohms)

RS, Professionally Approved Products, gives you professional quality parts across all products categories. Our range has been testified by engineers as giving comparable quality to that of the leading brands without paying a premium price.