

MARS Mini-Split Run Capacitors

MARS mini-split motor run capacitors are epoxy/resin sealed and widely used as the start-up and/or run capacitor for your motor. They feature very small dissipation factor and inherent temperature rise, high insulation resistance, and stable capacitance.

Specifications:

- Ambient temperature: 70° C
- Rated voltage: 450 VA
- Capacitance tolerance: ± 5
- 50/60 Hz
- Standard: IEC252-2001

MARS NO.	DESCRIPTION	DIMENSIONS		
		H	D	W
12380	1 MFD X 450V	1-1/2	X 1/2	X 1
12381	1.5 MFD X 450V	1-1/2	X 1/2	X 1
12382	2 MFD X 450V	1-1/2	X 1/2	X 1
12383	2.5 MFD X 450V	1-1/2	X 3/4	X 1-1/4
12384	3 MFD X 450V	1-1/2	X 3/4	X 1-1/4
12385	3.5 MFD X 450V	1-7/8	X 3/4	X 1-3/8
12386	4 MFD X 450V	1-7/8	X 3/4	X 1-3/8
12388	5 MFD X 450V	1-7/8	X 7/8	X 1-3/8
12390	6 MFD X 450V	1-7/8	X 1	X 1-1/2



Accessories For Relays & Capacitors

QC-6 Kit

93001

For conversion of screw-type connections on relays



Resistor for Start Capacitors

93007

2 watt (15,000 ohm) Resistors, 10/Pk



QC-13 for Start Capacitors

93106

10 pc 2 watt (15,000 ohm) resistors with .25-in female spade connectors, 10/Pk



Snap-on Mounting Brackets for Motor Start Capacitors

93026
93027
93028

2.75 in
3.38 in
4.38 in
Sold in 10 pack



Start Capacitor Case Dimensions*

CASE SIZE	DIAMETER	LENGTH
1	1.44	2.75
2	1.44	3.38
4	1.81	3.38
5	1.81	4.38
6	2.06	3.38
7	2.06	4.38
8	2.56	4.38

*Capacitors may be put in different case sizes occasionally, but will not be larger than those stated.

Protector (boots) for Motor Run Capacitors

93011

1 Hole Boot, 25/Pk



93012

2 Hole Boot, 25/Pk



Wrap-Around Brackets for Motor Run Capacitors

93014

Oval
1.94 x 2.78 for base A, 10/Pk



93015

Oval
1.97 x 2.94 for base C, 10/Pk



93116

Oval
2.25 x 3.66 for base D, 10/Pk



Mounting Brackets for Round Capacitors

93031
93032
93033

For 1.63 in and 1.75 in diam
For 2.0 in diam
For 2.50 in diam
Sold in 5 pack



Bakelite End Caps for Motor Start Capacitors

93018
93019
93020
93021

BEC-1 1.44 in
BEC-2 1.81 in
BEC-3 2.06 in
BEC-4 2.56 in
Sold in 10 pack

93022
93023
93024
93025

For mounting OFF MOTOR.
Leads on top side.
TEC-1 1.44 in
TEC-2 1.81 in
TEC-3 2.06 in
TEC-4 2.56 in
Sold in 10 pack

