

Dayton

Motor Start Capacitors

60/50 Hz

Temp. range: -40° to 65°C (-40° to 149°F)

Electrolytic, nonpolarized capacitors are designed for normal intermittent service on single-phase AC motor starting circuits. Round, molded cases protect the capacitor from oil, dirt, moisture, and grease. 60/50 Hz.

MFD (µF)		Overall	Item	MFD (µF)		Overall	Item
Rating	Dia.	Height	No.	Rating	Dia.	Height	No.
110 to 125V AC				220 to 250V AC			
36-43	1 1/16 in	2 ¾ in	6FLK7	21-25	1 ⁷ ⁄16 in	2 ¾ in	12N969
56-75	1 1/16 in	2 3⁄4 in	6FLL2	25-30	1 7/16 in	2 ¾ in	6FLW2
72-88	1 1/16 in	2 ¾ in	6FLL6	30-36	1 7/16 in	2 3⁄4 in	6FLW5
88-108	1 7/16 in	2 3⁄4 in	2MDN9	36-43	1 7/16 in	2 3⁄4 in	6FLW6
108-130	1 1/16 in	2 3/4 in	2MDR1	43-53	1 7/16 in	2 3/4 in	2MER2
124-149	1 7/16 in	2 3/4 in	6FLK1	43-53	1 7/16 in	3 % in	2MER3
130-156	1 7/16 in	2 3/4 in	2MDR2	53-64	1 7/16 in	3 3/8 in	2MER4
145-174	1 7/16 in	2 3/4 in	2MDB3	53-64	1 7/16 in	2 3/4 in	2MFB5
161-193	1 7/16 in	2 3/4 in	2MDR4	64-77	1 7/16 in	2 3/4 in	2MFR6
189-227	1 7/16 in	2 3/4 in	2MDB5	64-77	1 7/16 in	3 3/4 in	2MFB7
200-240	1 7/16 in	2 3/4 in	6FLK3	72-88	1 13/16 in	3 3% in	6FLW8
216-259	1 7/16 in	2 3/4 in	20086	88-108	1 13/16 in	3 3% in	2MFR8
216-259	1 7/16 in	2 3% in	20087	105-126	2 1/16 in	3 3% in	6FLV7
233-280	1 7/10 in	2 3/4 in	20008	108-120	1 134c in	2 3% in	2MER0
233-280	1 7/10 III	2 3/4 in	20000	124-140	1 134c in	4 3% in	2MET1
233-200	1 7/10 III	0.34 in	200013	120 150	1 134 e in	9 36 in	200572
243-292	1 7/16 III	2 74 III 2 36 in	20011	120 150	1 134e in	4 36 in	20112
240-292	1 7/16 111	0 % III		145 174	1 134 . in	4 98 III 0 34 in	211113
270-324	1 7/6 11	3 98 111		145-174	0.1/	3 98 111	
270-324	1 7/16 10	2 9/4 10	OFLK4	145-174	2 1/16 III	3 9/8 10	ZWEIS
300-360	1 1/16 IN	4 9/8 IN	OFLKO	101-193	2 1/16 10	3 9/8 10	ZWEID
324-388	1 1/16 IN	2 % in	21/1014	189-227	2 1/16 IN	3 % in	2WE17
324-388	1 19/16 IN	3 % IN	211015	189-227	2 1/16 IN	4 % in	6FLV8
324-388	1 1/16 IN	3 % IN	21/1016	216-259	2 1/16 IN	4 % in	21/11/2
340-408	1 ¹³ /16 IN	3 3/8 IN	2MD17	216-259	2 1/16 IN	3 3/8 IN	6FLV9
340-408	1 1/16 in	3 3/8 in	6FLK6	233-280	2 1/16 in	4 3/8 in	2MET9
378-455	1 ¹³ /16 in	3 ¾ in	2MDT8	233-280	2 1/16 in	3 ¾ in	6FLW0
378-455	1 1/16 in	3 3/8 in	6FLK8	243-292	2 1/16 in	3 3 % in	6FLW1
400-480	1 ¹³ /16 in	3 ¾ in	2MDT9	270-324	2 1/16 in	4 3⁄8 in	2MEU1
400-480	1 1/16 in	3 ¾ in	6FLK9	270-324	2 1/16 in	3 ¾ in	6FLW3
430-516	1 ¹³ /16 in	3 ¾ in	2MDU1	280-336	2 1/16 in	4 3⁄8 in	6FLW4
430-516	1 1/16 in	3 ¾ in	6FLL0	320-384	2 1/16 in	4 ¾ in	2MEU2
460-552	1 1/16 in	3 ¾ in	2MDU2	340-408	2 1/16 in	4 3⁄8 in	2MEU3
460-552	1 ¹³ /16 in	3 ¾ in	2MDU3	378-455	2 %16 in	4 3⁄8 in	2MEU4
460-552	1 ¹³ /16 in	4 3⁄8 in	2MDU4	400-480	2 1/16 in	4 3⁄8 in	2MEU5
540-648	1 ¹³ /16 in	4 ¾ in	2MDU5	430-516	2 %16 in	4 3⁄8 in	2MEU6
540-648	1 ¹³ /16 in	3 ¾ in	6FLL1	630-750	2 %16 in	4 3/8 in	6FLW7
590-708	1 ¹³ /16 in	4 3⁄8 in	2MDU6	330V AC			
590-708	1 ¹³ /16 in	3 ¾ in	6FLL3	21-25	1 7/16 in	3 ¾ in	6FLU1
645-774	1 ¹³ /16 in	4 3/8 in	4UHC7	25-30	1 7/16 in	3 ¾ in	6FLU3
708-850	1 ¹³ /16 in	4 3/8 in	2MDU7	30-36	1 7/16 in	3 ¾ in	6FLU4
708-850	2 1/16 in	4 3/8 in	6FLL4	43-53	1 ¹³ /16 in	3 % in	6FLU5
708-850	1 ¹³ /16 in	3 3/8 in	6FLL5	53-64	1 ¹³ /16 in	3 3/8 in	2MEL2
800-960	1 ¹³ /16 in	3 3/8 in	6FLL7	64-77	1 ¹³ /16 in	3 3/8 in	2MEL3
815-978	1 13/16 in	4 3/8 in	2MDU8	72-88	1 13/16 in	3 3/8 in	2MFI 4
829-995	1 ¹³ / ₁₆ in	4 3/8 in	6FLL8	72-88	2 1/16 in	3 3/8 in	2MFI 5
829-995	2 1/16 in	4 3% in	6FL 1 9	88-108	2 1/16 in	3 % in	2MFI 6
850-1020	2 1/16 in	4 3/s in	6FLN0	108-130	2 1/16 in	4 3/s in	2MFI 7
1000-1200	2 1/16 in	4 3/s in	200119	108-130	2 1/16 in	3 3/s in	2MFI 8
1200-15/8	2 1/16 in	/ 3/6 in	6FLK2	124-149	2 1/16 in	4 3% in	2MEL 0
165V AC	2 /10 111	4 70 111	UTERL	130-158	2 1/16 in	4 3% in	2MEP1
145-174	1 7/16 in	3 3% in	6EL 116	135-162	2 1/16 in	4 3% in	6FLT8
161-103	1 7/16 in	3 3% in	6FL 117	145-174	2 1/16 in	4 3% in	2MEP2
180-227	1 7/16 in	3 3% in	2MEP8	145-174	2 9/16 in	4 3% in	6FI T0
216-250	1 13/4 c in	2 3/4 in	6FI 119	161-102	2 1/40 in	4 3/4 in	2MED?
233-380	1 13/4 c in	3 3/4 in	6FL 110	180-007	2 9/40 in	4 70 III 1 3/6 in	2MED/
200-200	1 13/- in	2 34 in	661 1/0	180 007	2 7 10 III	4 70 III 1 3/4 in	651110
243-232	1 13/o in	3 78 III 2 34 in	201200	216 250	2 716 III	4 78 III 1 36 in	2MEDF
2/0-324	1 134c in	3 78 III 3 36 in	6ELV1	210-209	2 1/10 III	4 98 III 4 36 in	6EL 112
270 /FF	1 134e in	0 78 III	6ELV1	210-209	2 716 III	4 78 III 4 36 in	OFLUZ
3/0-400	1 134e in	4 78 III 2 36 in	2MED1	210-324	2 9/6 III	4 78 III	2IVIEP0
400-400	1 134- in	3 9/8 III		300-300	∠ %16 III	4 98 111	ZIVIEP/
240-048	1 19/16 IN	3 % III	OFLV3				
710.050	2 1/16 III	3 9/8 III	OFLV4				
/ 10-850	2 1/16 III	4 9/8 10	OFLV3				
810-9/2	Z 1/16 IN	4 % IN	OFLVD				



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Motor Capacitor Accessories

Mounting Brackets-Use in conjunction with end caps to provide secure and electrically safe mounting.

Resistors-Bleed off electrical charge when soldered across capacitor terminals. Prevent contact-point arcing and welding under rapid cycling.

End Caps-Provide weatherproofing for lead connections and facilitate mounting capacitor in bracket. With bottom lead hole, leads exit through bracket; with top lead hole, leads exit opposite bracket.

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Jumper Wire Sets—Connect 2 capacitors in series or parallel.

Туре	No.	Qty.
Mounting Brackets For Start Capacitors		, i
2¾ in Length	2MEW5	5
3% in Length	2MEW4	5
4% in Length	2MEW3	5
Resistors For Start Capacitors		
2 Watt, 15,000 Ohm	2MEW1	10
2 Watt, 15,000 Ohm With 1/4 in Female Terminals	2MEW2	10
2 Watt, 15,000 Ohm With 1/4 in Female Terminals	12N986	1
End Caps (Bottom Lead Hole) For Run & Start Capacitors		
17/16 in Diameter with Bottom Lead Hole	2MEW6	5
1 13/16 in Diameter with Bottom Lead Hole	2MEW7	5
21/16 in Diameter with Bottom Lead Hole	2MEW8	5
29/16 in Diameter with Bottom Lead Hole	2MEW9	5
End Caps (Top Lead Hole) For Run & Start Capacitors		
17/16 in Diameter with Top Lead Hole	2MEY1	5
1 13/16 in Diameter with Top Lead Hole	2MEY2	5
21/16 in Diameter with Top Lead Hole	2MEY3	5
2 [%] 16 in Diameter with Top Lead Hole	2MEY4	5
Jumper Wire Sets For Run & Start Capacitors		
Includes 4 in Wire with 1/4 in Female Terminals	2MEV8	10
Includes 6 in Wire with 1/4 in Female Terminals	2MEV9	10

IMPORTANT MOTOR | Refer to pages 3-7 for selection guidelines, standardized dimensions, thermal protection information, INFORMATION UL 507 Standard location information, NEMA & IEC guidelines, energy legislation information, and terminology.