

APPLICATION CHART								
INSULATOR	LUGS							BOLT Maximum Length
	Cat. No.	Wire Range	2 Hole Color-Keyed® (AL-CU Wire)	1 Hole Color-Keyed® (AL-CU Wire)	2 Hole Cast Copper (CU Wire)	1 Hole Cast Copper (CU Wire)	2 Hole Color-Keyed® (CU Wire)	
MSC8 MSC8E	#12 through #8	—	60096 60097 60101 60102	—	53104	—	54104	3/8 inch
MSC2 MSC2E	#12 through #2	—	60099 60103 through 60117	53204 53205 53206	53105 53106	54204 54205 54206	54105 54106	3/4 inch
MSC20 MSC20E	#2 through #2/0	60230 60236	60118 through 60138	53207 53208	53107 53108	54207 54208	54107 54108	1 inch
MSC250 MSC250E	3/0 through 300 MCM	60238 through 60256	60140 through 60157	53209 through 53213	53109 through 53113	54209 through 54214	54109 through 54114	1-1/2 inch
MSC500 MSC500E	350 MCM through 500 MCM	60260 through 60273	60165 through 60172	53215 through 53218	53115 53118	54215 through 54218	54115 54118 58182	1-3/4 inch

INSULATOR Cat. No.	WIRE RANGE	TERMINALS				BOLT Maximum Length
		MSC14 MSC14E	#14 through #10	14RB4 through 14RB10	10RC5 through 10RC10	

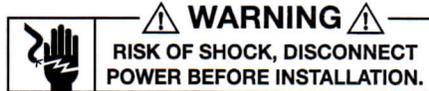
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MOTOR STUB SPLICE INSULATOR

Installation Instructions



- UL Listed, CSA Certified



- Rating: 600V, 90°C
(E suffix version 125°C)

INSTALLATION INSTRUCTIONS

- 1) Select insulator and bolt from Application Chart, located on back page. Connect each motor lead wire to corresponding service wire (see Figure 1).
- 2) Slide insulator onto bolted lugs as far as it will go. Then back off approximately 1/8 inch to avoid overstressing rubber insulator (see Figure 2). Make sure there are no uninsulated cables exposed.
- 3) Check the Motor Rotation by bumping the motor and correct the rotation if needed.
NOTE: BEFORE PERFORMING THIS OPERATION, make sure that all the boots are in place.
- 4) Secure insulator in place by tightening the Ty-Rap® cable ties (see Figure 3).
- 5) Cut off excess Ty-Rap® cable tie as close to the head as possible (see Figure 4).

