

Renewal Parts

Description		SMC Rating	Part No. ①			
			For units rated 200...600V AC		For units rated 690V AC	
			100...240V AC	24V AC/DC	100...240V AC	
Control Modules	Standard	All	41391-454-01-S1FX	41391-454-02-S2FX	41391-454-05-S1FZ	
	Pump	All	41391-454-01-B1FX	41391-454-02-B2FX	41391-454-05-B1FZ	
	Braking	5...85 A	41391-454-01-D1AX	41391-454-02-D2AX	41391-454-05-D1AZ	
		108...251 A	41391-454-01-D1BX	41391-454-02-D2BX	41391-454-05-D1BZ	
		317...480 A	41391-454-01-D1CX	41391-454-02-D2CX	41391-454-05-D1CZ	
		625...780 A	41391-454-01-D1DX	N/A	41391-454-05-D1DZ	
	970...1250 A	41391-454-01-D1EX	N/A	41391-454-05-D1EZ		
Description		SMC Rating	Series	Part No. ①		
				Line Voltage		
				200...480V	200...600V	230...690V
Power Poles		5 A	B	150-FPP5B ②	150-FPP5C ②	N/A
		25 A	B	150-FPP25B ②	150-FPP25C ②	N/A
		43 A	B	150-FPP43B ②	150-FPP43C ②	N/A
		60 A	B	150-FPP60B ②	150-FPP60C ②	N/A
		85 A	B	150-FPP85B ②	150-FPP85C ②	N/A
		108 A	B	150-FPP108B ②	150-FPP108C ②	150-FPP108Z ②
		135 A	B	150-FPP135B ②	150-FPP135C ②	150-FPP135Z ②
		201 A	B	150-FPP201B ③	150-FPP201C ③	150-FPP201Z ③
		251 A	B	150-FPP251B ③	150-FPP251C ③	150-FPP251Z ③
		317 A	B	150-FPP317B ③	150-FPP317C ③	150-FPP317Z ③
		361 A	B	150-FPP361B ③	150-FPP361C ③	150-FPP361Z ③
		480 A	B	150-FPP480B ③	150-FPP480C ③	150-FPP480Z ③
		625 A	B	150-FPP625B ③	150-FPP625C ③	150-FPP625Z ③
		780 A	B	150-FPP780B ③	150-FPP780C ③	150-FPP780Z ③
		970 A	B	150-FPP970B ③	150-FPP970C ③	150-FPP970Z ③
	1250 A	B	150-FPP1250B ③	150-FPP1250C ③	150-FPP1250Z ③	
Heatsink Fans		5...85 A	B	41391-801-03		
		108...135 A	B	41391-801-03		
		201...251 A	B	41391-801-01		
		317...480 A	B	41391-801-02		
		625...1250 A	B	41391-801-04		
		110/120V AC Control Power			41391-801-05	
	230/240V AC Control Power	625...1250 A	B	41391-801-05		
Base Plate		201...251 A	B	41391-803-01		
		317...480 A	B	41391-803-02		
By-Pass Contactor	110/120V AC Control Power	625...780 A	B	100-D180ED11 ④		
		970...1250 A	B	100-D420ED11 ④		
	230/240V AC Control Power	625...780 A	B	100-D180EA11 ④		
		970...1250 A	B	100-D420EA11 ④		

- ① One piece provided per part number.
- ② Three-phase power pole structure provided per part no.
- ③ One-phase power pole provided per part no.
- ④ See Appendix D for special installation instructions.

Control Type	Control Voltage	Line Voltage	Amperes	Originally Ordered AB Cat. No.	Series	Internal Control Module Label ①	Orderable Power Poles
Standard	100...240V	200...480V AC	5	150-F5NBD	B	150-FS1FX	150-FPP5B
			25	150-F25NBD	B	150-FS1FX	150-FPP25B
			43	150-F43NBD	B	150-FS1FX	150-FPP43B
			60	150-F60NBD	B	150-FS1FX	150-FPP60B
			85	150-F85NBD	B	150-FS1FX	150-FPP85B
			108	150-F108NBD	B	150-FS1FX	150-FPP108B
			135	150-F135NBD	B	150-FS1FX	150-FPP135B
		200...600V AC	5	150-F5NCD	B	150-FS1FX	150-FPP5C
			25	150-F25NCD	B	150-FS1FX	150-FPP25C
			43	150-F43NCD	B	150-FS1FX	150-FPP43C
			60	150-F60NCD	B	150-FS1FX	150-FPP60C
			85	150-F85NCD	B	150-FS1FX	150-FPP85C
			108	150-F108NCD	B	150-FS1FX	150-FPP108C
			135	150-F135NCD	B	150-FS1FX	150-FPP135C
	24V AC/DC	200...480V AC	5	150-F5NBR	B	150-FS2FX	150-FPP5B
			25	150-F25NBR	B	150-FS2FX	150-FPP25B
			43	150-F43NBR	B	150-FS2FX	150-FPP43B
			60	150-F60NBR	B	150-FS2FX	150-FPP60B
			85	150-F85NBR	B	150-FS2FX	150-FPP85B
			108	150-F108NBR	B	150-FS2FX	150-FPP108B
			135	150-F135NBR	B	150-FS2FX	150-FPP135B
		200...600V AC	5	150-F5NCR	B	150-FS2FX	150-FPP5C
			25	150-F25NCR	B	150-FS2FX	150-FPP25C
			43	150-F43NCR	B	150-FS2FX	150-FPP43C
60			150-F60NCR	B	150-FS2FX	150-FPP60C	
85			150-F85NCR	B	150-FS2FX	150-FPP85C	
108			150-F108NCR	B	150-FS2FX	150-FPP108C	
135			150-F135NCR	B	150-FS2FX	150-FPP135C	

① These are not orderable catalog numbers. they appear on the product label of the orderable part. If a control module needs to be ordered, reference the control module renewal part no. found in Appendix C.

Control Type	Control Voltage	Line Voltage	Amperes	Originally Ordered AB Cat. No.	Series	Internal Control Module Label ①	Orderable Power Poles
Pump Control	100...240V	200...480V AC	5	150-F5NBDB	B	150-FB1FX	150-FPP5B
			25	150-F25NBDB	B	150-FB1FX	150-FPP25B
			43	150-F43NBDB	B	150-FB1FX	150-FPP43B
			60	150-F60NBDB	B	150-FB1FX	150-FPP60B
			85	150-F85NBDB	B	150-FB1FX	150-FPP85B
			108	150-F108NBDB	B	150-FB1FX	150-FPP108B
			135	150-F135NBDB	B	150-FB1FX	150-FPP135B
		200...600V AC	5	150-F5NCDB	B	150-FB1FX	150-FPP5C
			25	150-F25NCDB	B	150-FB1FX	150-FPP25C
			43	150-F43NCDB	B	150-FB1FX	150-FPP43C
			60	150-F60NCDB	B	150-FB1FX	150-FPP60C
			85	150-F85NCDB	B	150-FB1FX	150-FPP85C
			108	150-F108NCDB	B	150-FB1FX	150-FPP108C
			135	150-F135NCDB	B	150-FB1FX	150-FPP135C
	24V AC/DC	200...480V AC	5	150-F5NBRB	B	150-FB2FX	150-FPP5B
			25	150-F25NBRB	B	150-FB2FX	150-FPP25B
			43	150-F43NBRB	B	150-FB2FX	150-FPP43B
			60	150-F60NBRB	B	150-FB2FX	150-FPP60B
			85	150-F85NBRB	B	150-FB2FX	150-FPP85B
			108	150-F108NBRB	B	150-FB2FX	150-FPP108B
			135	150-F135NBRB	B	150-FB2FX	150-FPP135B
		200...600V AC	5	150-F5NCRB	B	150-FB2FX	150-FPP5C
			25	150-F25NCRB	B	150-FB2FX	150-FPP25C
			43	150-F43NCRB	B	150-FB2FX	150-FPP43C
			60	150-F60NCRB	B	150-FB2FX	150-FPP60C
			85	150-F85NCRB	B	150-FB2FX	150-FPP85C
			108	150-F108NCRB	B	150-FB2FX	150-FPP108C
			135	150-F135NCRB	B	150-FB2FX	150-FPP135C

① These are not orderable cat. nos. If a control module needs to be ordered, reference the control module renewal part no. found in Appendix C.

Control Type	Control Voltage	Line Voltage	Amperes	Originally Ordered AB Cat. No.	Series	Internal Control Module Label ①	Orderable Power Poles
Braking Control	100...240V	200...480V AC	5	150-F5NBDD	B	150-FD1AX	150-FPP5B
			25	150-F25NBDD	B	150-FD1AX	150-FPP25B
			43	150-F43NBDD	B	150-FD1AX	150-FPP43B
			60	150-F60NBDD	B	150-FD1AX	150-FPP60B
			85	150-F85NBDD	B	150-FD1AX	150-FPP85B
			108	150-F108NBDD	B	150-FD1BX	150-FPP108B
			135	150-F135NBDD	B	150-FD1BX	150-FPP135B
		200...600V AC	5	150-F5NCDD	B	150-FD1AX	150-FPP5C
			25	150-F25NCDD	B	150-FD1AX	150-FPP25C
			43	150-F43NCDD	B	150-FD1AX	150-FPP43C
			60	150-F60NCDD	B	150-FD1AX	150-FPP60C
			85	150-F85NCDD	B	150-FD1AX	150-FPP85C
			108	150-F108NCDD	B	150-FD1BX	150-FPP108C
			135	150-F135NCDD	B	150-FD1BX	150-FPP135C
	24V AC/DC	200...480V AC	5	150-F5NBRD	B	150-FD2AX	150-FPP5B
			25	150-F25NBRD	B	150-FD2AX	150-FPP25B
			43	150-F43NBRD	B	150-FD2AX	150-FPP43B
			60	150-F60NBRD	B	150-FD2AX	150-FPP60B
			85	150-F85NBRD	B	150-FD2AX	150-FPP85B
			108	150-F108NBRD	B	150-FD2BX	150-FPP108B
			135	150-F135NBRD	B	150-FD2BX	150-FPP135B
		200...600V AC	5	150-F5NCRD	B	150-FD2AX	150-FPP5C
			25	150-F25NCRD	B	150-FD2AX	150-FPP25C
			43	150-F43NCRD	B	150-FD2AX	150-FPP43C
			60	150-F60NCRD	B	150-FD2AX	150-FPP60C
			85	150-F85NCRD	B	150-FD2AX	150-FPP85C
			108	150-F108NCRD	B	150-FD2BX	150-FPP108C
			135	150-F135NCRD	B	150-FD2BX	150-FPP135C

① These are not orderable cat. nos. If a control module needs to be ordered, reference the control module renewal part no. found in Appendix C.