

Bulletin 1330 Recommended Spare Parts List (1-5 HP)

Description	Identification (1)	PTI Part Number	Used On	Recommended Quantity (2)
Logic Board	A1	50281-001	1-5 HP	1
Driver PC Board	Q14, 15	50246	1-5 HP	1
Power Switch Assembly (3)	A2	41180-001	1 HP	2
Power Switch Assembly (3)	A2	41180-002	3 HP	2
Power Switch Assembly (3)	A2	41180-003	5 HP	2
Power Supply Board	A3	50248	1-5 HP	1
Control Relay Board (4)	A4	50282-002	1-5 HP	1
Relay, 3PDT	1CR	209465	1-5 HP	1
Relay, 3PDT	2CR	209430	1-5 HP	1
Relay 1PDT	3CR	209457	1-5 HP	1
Relay 1PDT	4CR 5CR	241458	Run/Stop and/or FWD/REV	1
Capacitor, 1400MFD. 400V	C2	208604	1 HP	1
Capacitor, 2200MFD. 400V	C2	200476	3 HP, 5HP	1
Bridge Rectifier	CR1	208388	1 HP, 3 HP	1
Bridge Rectifier	CR1	243094	5 HP	1
Fuse 15A	F1,2,3	ABC15 (BUSS ABC 15)	1-5 HP	6
Fuse 1/8 A	F4	207756 (BUSS MDA 1/8)	1-5 HP	6
Fuse 1.6A	F6,7	207721 (BUSS MDA 1-6/10)	1-5 HP	6
Fuse 0.5A	F5	207748 (BUSS MDA 1/2)	1-5 HP	6
Contactor	K1	228893	1-5 HP	1
Power Supply Transformer	T2	41237-001	1-5 HP	1
Power Switch Assy Tester		300003	1-5 HP	1

(1) - Refer to Schematic Diagram 9000-5002 in instruction Manual for identification.

(2) - Recommended quantities for (1-4) Drives in one location. For more than (4) Drives, adjust accordingly

(3) - Includes Drive PC Board (PTI NO. 50246); Power Modules (PTI No. 999018-001 for 1 HP, PTI No. 999018-003 for 3 HP, PTI No. 999018-005 for 5 HP), and Heat Sink.

(4) - Does not include relays 4CR and 5CR for Run/Stop and Fwd/Rev Options.

Bulletin 1330 (10 & 15 HP) Recommended Spare Parts

Description	Identification (1)	PTI Part Number	Used On	Recommended Stock (2)
Logic Board	A1	50281-002	10 HP, 15 HP	1
Switching Module, Upper (3)	A6UA, A6UB, A6UC	41259	10 HP, NEMA TYPE 1	1
Switching Module, Upper (3)	A6UA, A6UB, A6UC	41250	15 HP, NEMA TYPE 1	1
Switching Module, Lower (3)	A6LA, A6LB, A6LC	41260	10 HP, NEMA TYPE 1	1
Switching Module, Lower (3)	A6LA, A6LB, A6LC	41251	15 HP, NEMA TYPE 1	1
Switching Module, Upper (3)	A6UA, A6UB, A6UC	41330	10 HP, NEMA TYPE 12	1
Switching Module, Upper (3)	A6UA, A6UB, A6UC	41332	15 HP, NEMA TYPE 12	1
Switching Module, Lower (3)	A6LA, A6LB, A6LC	41331	10 HP, NEMA TYPE 12	1
Switching Module, Lower (3)	A6LA, A6LB, A6LC	41333	15 HP, NEMA TYPE 12	1
Control Board	A-2	50297	10 HP, 15 HP	1
Converter Board	A-3	50263-002	10 HP, 15 HP	1
Rectifier Assy	A10	41199	10 HP, 15 HP, NEMA TYPE 1	1
Rectifier Assy	A10	41328	10 HP, 15 HP NEMA TYPE 12	1
Signal Driver Board	A5A, A5B, A5C	50272	10 HP, 15 HP	1
Fan	B2A, B2B	248762	10 HP, 15 HP	0
Fan Assy	A9	41271	15 HP	0
Capacitor 2300uF 200V	C7	216062	10 HP, 15 HP	0
Capacitor 2200uF, 200V	A7/C7, C2 A7/C3	200476	10 HP, 15 HP	0
Contactors 40A	K1	245081	10 HP	0
Contactors 50A	K1	242071 or 228672	15 HP	0
Fuse 35A	F1, F2, F3	246646 (BUSS NON 35)	10 HP	3
Fuse 40A	F1, F2, F3	212652 (BUSS NON 40)	15 HP	3
Fuse 40A	F4	246093 (BUSS KAC 40)	10 HP	1
Fuse 60A	F4	212776 (BUSS KAC 60)	15 HP	1
Inductor 500uH	L1	91763	10 HP	0
Inductor 330uH	L1	90120	15 HP	0
Relay 2PDT	A-2/4CR, 5CR	248118	10 HP, 15 HP	0
Relay 2PDT	A-2/1CR, 7CR	247936	10 HP, 15 HP	0
Relay 4PDT	A-2/6CR	247944	10 HP, 15 HP	0
Relay 1PDT	3CR	247987	10 HP, 15 HP	0
Relay 2PDT	2CR	247995	10 HP, 15 HP	0
Fuse 4A	F6, F7	241792 (BUSS MDA 4)	10 HP, 15 HP	2
Fuse 3A	F8	241784	10 HP, 15 HP	1

		(BUSS KTK3)		
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Description	Identification (1)	PTI Part Number	Used On	Recommended Stock (2)
Fuse 3A	A-2/F1, F2	207786 (BUSS ABC 3)	10 HP, 15 HP	2
Fuse 2A	A3/F1	212431	10 HP, 15 HP	1
Fuse 2A	A3/F2, F3	241768 (BUSS MDA 2/10)	10 HP, 15 HP	2
Fuse 1/8A	A5A, A5B, A5C/F1	245518 (BUSS ABC 1/8)	10 HP, 15 HP	1
Fuse 5A (4)	A6UA, A6UB, A6UC/F1	21217	10 HP, 15 HP	1
Fuse 1/4A	A6UA, A6UB, A6UC/F2	241806 (BUSS ABC 1/4)	10 HP, 15 HP	1
Transformer	T1	91731	10 HP, 15 HP	0
Fuse 2A	T1/F1	212431 (BUSS MDA 2)	10 HP, 15 HP	1
Brake Board	A8	50280-002	10 HP, 15 HP	0
Brake Board Transistor Assy	A8	41308	10 HP, 15 HP	0

(1) - Refer to Schematic Drawings in instruction manual for identification.

(2) - Recommended quantities for (1-4) Drives in one location. For more than (4) Drives, all parts should be stocked, additional quantities may be required.

(3) - Includes power transistors and diodes mounted on the heat sink plus Power Board (PTI No. 50283), and Snubber Board (PTI No. 50284).

(4) - Littlefuse Part No. 314005.

AB Spares