WARMUP HEATER PARTS LIST

ITEM	DESIGNATION	DESCRIPTION	SPECIFICATION	PART NUMBER	MODEL / QUANTITY / MANUFACTURER	WUHPC-A2 12 QTY PER BOX	WUHPC-A1 6 QTY PER BOX	WUHPC-I1 3 QTY PER BOX	WUHPC-I2 2 QTY PER BOX	WUHPC-I3 3 QTY PER BOX	WUHPC-I4 2 QTY PER BOX	WUHPC-I5 1 QTY PER BOX	WUHPC-I6 1 QTY PER BOX	TOTAL QTY
1	SWD	ENCLOSURE	31"X36"X10", NEMA 12	SDN12-363110	WIEGMANN OR EQUAL	1	1	0	0	0	0	0	0	18
		PANEL	27"x33"	NP3630	WIEGMANN OR EQUAL									
		DISCONNECT SWITCH	100A 3P W/FUSE CLIPS	TE2	SQUARE D									
		DOOR CLOSING MECHANISM	CLASS 9423, TYPE M3	M3	SQUARE D									
2	SWD	ENCLOSURE	37.375"X48"X10", NEMA 12	SDN12-483710	WIEGMANN OR EQUAL	0	0	1	1	1	1	1	1	12
		PANEL	33"x45"	NP4836	WIEGMANN OR EQUAL									
		DISCONNECT SWITCH	100A 3P W/FUSE CLIPS	TE2	SQUARE D									
		DOOR CLOSING MECHANISM	CLASS 9423, TYPE M3	M3	SQUARE D									
3	K1,K2	CONTACTOR	3P 110A, 120VAC COIL, WITH 1 N.O. & 1 N.C	LC1D8011G6	SQUARE D	2	0	0	0	0	0	0	0	24
4	K1,K2	CONTACTOR	3P 75A, 120VAC COIL, WITH 1 N.O.	100-A75ND31	ALLEN-BRADLEY	0	2	0	0	0	0	0	0	12
5	K1,K2,K3,K4,K5	CONTACTOR	3P 45A, 120VAC COIL, WITH 1 N.O.	LC1D3210G6	SQUARE D	0	0	5	5	5	5	5	5	60
6	K3, K4 OR K6, K7	RELAYS	DPDT, 10A, COIL 650 OHMS	RH2B-J~~DC24V~~ - WDC24V	IDEC	2	2	2	2	2	2	2	2	60
7	PSDC	POWER SUPPLY	24V, 0.8ADC, LINEAR	81-24-180-2	SOLA	1	1	1	1	1	1	1	1	30
8	CT1, CT2, CT3	ANALOG CURRENT SENSOR	0 -20A TO 200 A; 4-20 mA	HAWKEYE H-720	VERIS INDUSTRIES	3	3	3	3	3	3	3	3	90
9		AUTOTRANSFORMER	208-175V, MODEL WHT1, 1.33KVA	WHT1 8664	EPCO	0	0	2	2	1	1	1	2	18
10		AUTOTRANSFORMER	208-152V, MODEL WHT2, 1.87KVA	WHT2 8665 EPCO PART #13	EPCO	0	0	0	0	1	1	1	0	6
11		AUTOTRANSFORMER	208-144V, MODEL WHT3, 2KVA	WHT3 8666	EPCO	0	0	0	0	0	0	1	0	1
12		AUTOTRANSFORMER	208-180V, MODEL WHT4, 1.2KVA	WHT4 8667	EPCO	0	0	1	1	1	1	1	1	12
13		AUTOTRANSFORMER	208-196V, MODEL WHT5, 0.65KVA	WHT5 8668	EPCO	0	0	1	1	1	1	1	1	12
14		AUTOTRANSFORMER	208-167V, MODEL WHT6, 1.54KVA	WHT6 8669	EPCO	0	0	0	0	0	0	0	1	1
15	RV1,RV2 OR RV1~RV5	SURGE SUPPRESSOR FOR K1, K2 OR K1~K5	120VAC	LA4DE2G	SQUARE D	2	0	5	5	5	5	5	5	84
16	RV1,RV2	SURGE SUPPRESSOR FOR K1, K2	120VAC	599-K04	ALLEN-BRADLEY	0	2	0	0	0	0	0	0	12
17		AUX. CONTACT ADDER FOR K1, K2 OR K1~K5	1 N.O. + 1 N.C.	LA1DN11	SQUARE D	2	0	5	5	5	5	5	5	84
18		AUX. CONTACT ADDER FOR K1, K2	1 N.O. + 1 N.C.	195-GA11	ALLEN-BRADLEY	0	2	0	0	0	0	0	0	12
19	FU	FUSE HOLDER, FOR F4 & F5	TWO POLES, 15A, MOLDED BASE TYPE, FAST-ON TYPE	350330	LITTELFUSE	1	1	1	1	1	1	1	1	30
20	F1, F2, F3	FUSE	250V, 100A, SLOW-BLOW	FRN100, BNL-I29685 FRN-R-100	BUSSMAN	3	0	3	3	3	3	3	3	72
21	F1, F2, F3	FUSE	250V, 75A, SLOW-BLOW	FRN80, BNL-I29665 FRN-R-80	BUSSMAN	0	3	0	0	0	0	0	0	18
22	F4	FUSE	0.6A, 250V, 3AG	313.6	LITTELFUSE	1	1	1	1	1	1	1	1	30
23	F5	FUSE	1A, 250V, 3AG	313001	LITTELFUSE	1	1	1	1	1	1	1	1	30
24	PLC	PROGRAMMABLE LOGIC CONTROLLER	MELSEC	FX-24-MR-ES/UL	MITSUBISHI	1	1	1	1	1	1	1	1	30
25	CBC1	MINIATURE CIRCUIT BREAKER	1P, 16A, 277VAC, 10KAIC	V07116	GE	1	1	1	1	1	1	1	1	30
26	CB1~CB6 OR CB1~CB8	MINIATURE CIRCUIT BREAKER	2P, 40A, 240VAC, 10KAIC	QOU240	SQUARE D	8	6	5	5	5	5	6	6	194
27		SOCKET FOR K3, K4 OR K6, K7	SNAP MOUNT, 10A, 300V	SH2B-05	IDEC	2	2	2	2	2	2	2	2	60
28	TB1	TERMINAL BLOCK	135A, 1000V, UK 35	30 08 01 2	PHOENIX CONTACT	7	7	7	7	7	7	7	7	210
29		BRIDGE BAR FOR TB1	135A, FB 2-15, 2 POS.	02 01 33 3	PHOENIX CONTACT	3	3	3	3	3	3	3	3	90
30	TB3(TB2)	DOUBLE TERMINAL BLOCK	30A, 600VAC, UDK4, PHOENIX 2775016	2775016	PHOENIX CONTACT	18	18	18	18	18	18	18	18	540
31		END COVER FOR TB2	PHOENIX D-UDK-4, 2775113	2775113	PHOENIX CONTACT	2	2	2	2	2	2	2	2	60
32		INSERTION BRIDGE FOR TB2	PHOENIX EB 10-6, 0201139, 26A, 10 POS.	0201139	PHOENIX CONTACT	1	1	1	1	1	1	1	1	30
33		MARKER STRIP FOR TB2	PHOENIX, ZB 6, 1-10	1051016-110	PHOENIX CONTACT	2	2	2	2	2	2	2	2	60
34		MARKER STRIP FOR TB2	PHOENIX, ZB 6, 11-20	1051016-1120	PHOENIX CONTACT	2	2	2	2	2	2	2	2	60
35		END CLAMP FOR TB1 AND TB2	PHOENIX E/UK, 1201442	1201442	PHOENIX CONTACT	5	5	5	5	5	5	5	5	150
36		MARKER STRIP FOR TB1	PHOENIX, ZB 10, UNPRINTED	1053001	PHOENIX CONTACT	7	7	7	7	7	7	7	7	210
37	TB2	TERMINAL BLOCK	82A, 750V, UK 16N	30 06 04 3	PHOENIX CONTACT	0	0	14	14	14	14	14	14	168
38		MARKER STRIP FOR TB2	PHOENIX, ZB 10, 1-10	1053014-110	PHOENIX CONTACT	0	0	1	1	1	1	1	1	12
39		MARKER STRIP FOR TB2	PHOENIX, ZB 10, 11-20	1053014-1120	PHOENIX CONTACT	0	0	1	1	1	1	1	1	12
40		END COVER FOR TB2	PHOENIX D-UK16N	30 06 04 3	PHOENIX CONTACT	0	0	1	1	1	1	1	1	12
41		MOUNTING RAIL	PHOENIX, NS35/7.5, 0801733, 2 METERS	0801733	PHOENIX CONTACT	AR	AR	AR	AR	AR	AR	AR	AR	AR
42		TERMINAL BLOCK	GROUND, 82A	USLKG 16	PHOENIX CONTACT	1	1	1	1	1	1	1	1	30
43	A2	A2 ASSY. BD.	SEE DRAWINGS	02019051	BNL	1	1	1	1	1	1	1	1	30
44	A1	CURRENT SUMMING CIRCUIT	SEE DRAWINGS	RD02019045	BNL	1	1	1	1	1	1	1	1	30
45	CR1, CR2	DIODE	1N4141, 3A, 200PIV	A-42130	BNL	2	2	2	2	2	2	2	2	60
46	DS1	INDICATORS	1/2", RED, 125VAC, LED, HI-HAT W/BEZEL	L32R-R125-251	LC&D	1	1	1	1	1	1	1	1	30
47	DS2	INDICATORS	1/2", GREEN, 125VAC, LED, HI-HAT W/BEZEL	L32R-G125-251	LC&D	1	1	1	1	1	1	1	1	30
48	DS3	INDICATORS	1/2", AMBER, 125VAC, LED, HI-HAT W/BEZEL	L32R-A125-251	LC&D	1	1	1	1	1	1	1	1	30
49	DS4,DS5,DS6,DS7,DS8	CARTRIDGE HOLDER+LED CARTRIDGE(RED)	3/8" HOLE, 28 VOLT	508-7538-504 AND 507-4761-3331-500	DIALIGHT	5	5	5	5	5	5	5	5	150
50	SW1	PUSHBUTTON SWITCH	BLACK BUTTON OPERATOR, CUTLER-HAMMER 10250T101	10250T101	CUTLER-HAMMER	1	1	1	1	1	1	1	1	30
51		CONTACT BLOCK FOR SW1	2 N.O.	10250T2	CUTLER-HAMMER	2	2	2	2	2	2	2	2	60
52		THREADED STAND OFF	ALUMINUM, 1/4" HEX, MALE/FEMALE, 6-32 THREAD, 0.375" LENGTH	2719	SPC	8	8	8	8	8	8	8	8	240
53		LOUVERS	14 GAUGE STEEL, 4 LOUVERS OF 6 " L, 5 5/8-7 1/2	A-VK64	HOFFMAN	0	0	2	2	2	2	2	2	24
54		CABLE	1/C, AWG 8, FLEX			AR	AR	AR	AR	AR	AR	AR	AR	AR
55		CABLE	1/C, AWG 2, FLEX			AR	AR	AR	AR	AR	AR	AR	AR	AR
56		WIRE	1/C, SIS, AWG 14, COLOR: BLACK, WHITE AND GREEN/YELLOW			AR	AR	AR	AR	AR	AR	AR	AR	AR
57		WIRE	1/C, SIS, AWG 20, COLOR OF BLK, WHT, RED, GRN, YLW, BLU, BR, OR			AR	AR	AR	AR	AR	AR	AR	AR	AR

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