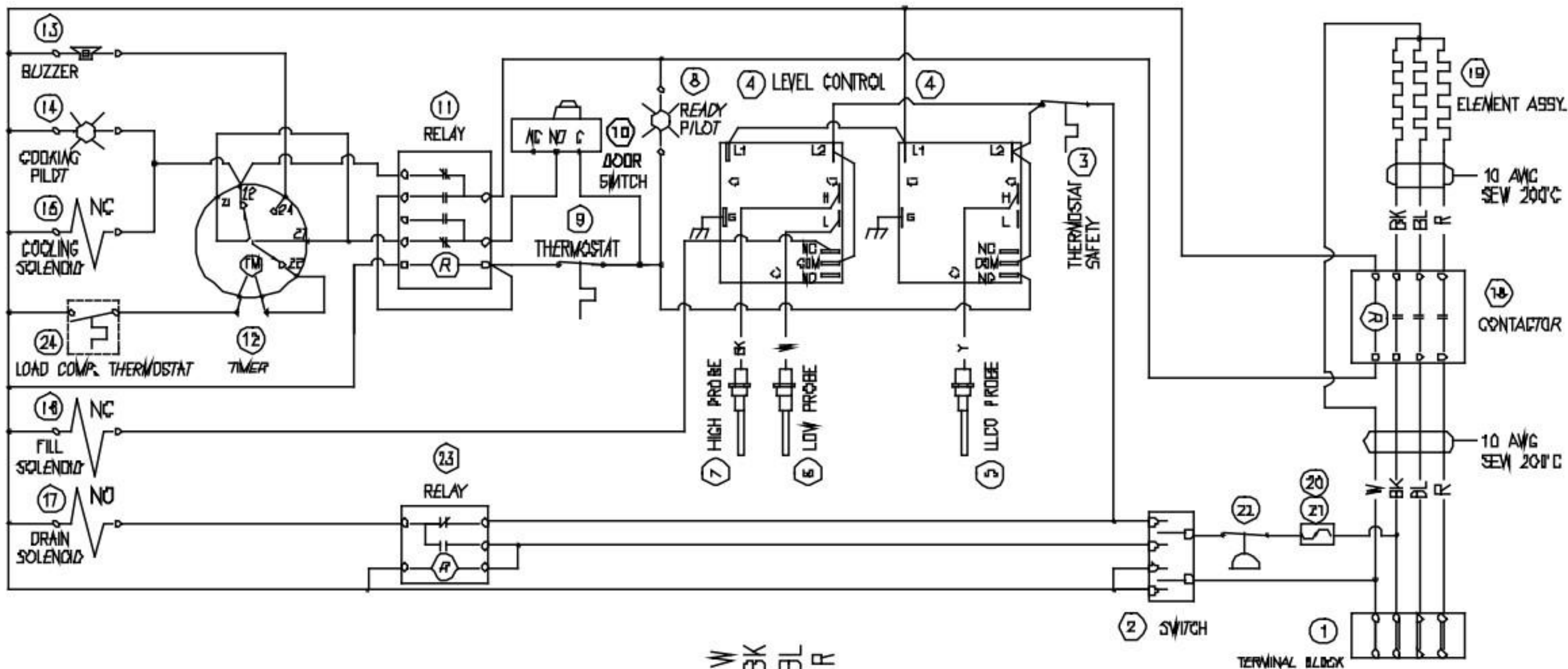


CONTROL CIRCUIT WIRE: 16 AWG SEW 200°C
LOAD CIRCUIT WIRE: 10 AWG SEW 200°C

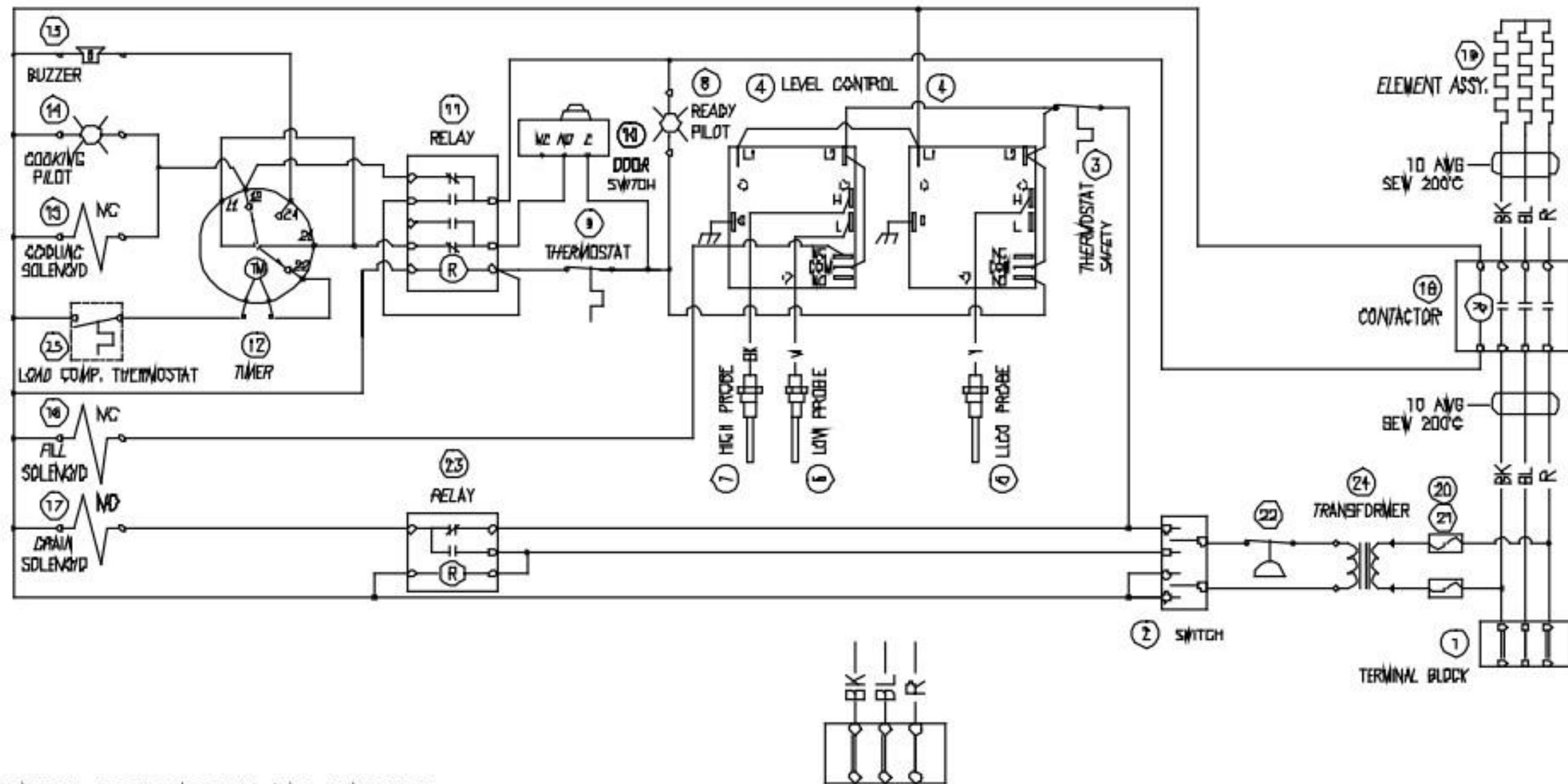
N L1 L2 L3
THREE PHASE CONNECTION

ITEM	DESCRIPTION	PART NO.	QTY																											
1A	TERMINAL BLOCK	4-22TB	4																											
1B	TERMINAL BLOCK END	4-22ES	7																											
2	SWITCH, ON/OFF/DELIME	9124-1	1																											
3	THERMOSTAT, HIGH LIMIT SAFETY	9128-1	1																											
4	LEVEL CONTROL, 1M OHM	5230-2	2																											
5	PROBE, LOW LEVEL CUT-OFF	3738-3	1																											
6	PROBE, LOW LEVEL	3738-2	1																											
7	PROBE, HIGH LEVEL	4-LLP2	1																											
8	READY PILOT, GREEN	4-PL04-7	1																											
9	THERMOSTAT, OPERATING	9126-1	1																											
10	DOOR SWITCH	9-3213	1																											
11	RELAY, DPDT	9-3174	1																											
12	TIMER WITH CONTINUOUS COOK	08-8621	1																											
13	BUZZER	4742-1	1																											
14	COOKING PILOT, RED	4-PL07-1	1																											
15	COOLING SOLENOID VALVE	3-5162-1	1																											
16	FILL SOLENOID VALVE	5162-2	1																											
17	BLOW-DOWN SOLENOID VALVE	3-5843-1	1																											
18	CONTACTOR, 208V-240V	4-NG41	1																											
*19	ELEMENT ASSEMBLY	SEE BELOW	1																											
	<table><tr><th rowspan="2">Volts [Elmt.V]</th><th rowspan="2">kW</th><th colspan="2">Amperes</th><th rowspan="2">Part No.</th></tr><tr><th>1 Phase</th><th>3 Phase</th></tr><tr><td>220/380 [220]</td><td>10</td><td>-</td><td>15.2</td><td>B-5056</td></tr><tr><td></td><td>15</td><td>-</td><td>22.8</td><td>B-5054</td></tr><tr><td>240/415 [240]</td><td>10</td><td>-</td><td>14.0</td><td>B-5051</td></tr><tr><td></td><td>15</td><td>-</td><td>20.9</td><td>B-5055</td></tr></table>	Volts [Elmt.V]	kW	Amperes		Part No.	1 Phase	3 Phase	220/380 [220]	10	-	15.2	B-5056		15	-	22.8	B-5054	240/415 [240]	10	-	14.0	B-5051		15	-	20.9	B-5055		
Volts [Elmt.V]	kW			Amperes			Part No.																							
		1 Phase	3 Phase																											
220/380 [220]	10	-	15.2	B-5056																										
	15	-	22.8	B-5054																										
240/415 [240]	10	-	14.0	B-5051																										
	15	-	20.9	B-5055																										
20	FUSE, 2A, 250V	4-FU07	1																											
21	FUSE HOLDER	9088-1	1																											
22	PRESSURE SWITCH, 3PSI	5445-1	1																											
23	RELAY, SPDT	9-3175	1																											
24	LOAD COMPENSATE THERMOSTAT	10-80105	1																											

* SELECT AS REQUIRED FOR VOLTAGE, KW OR MODEL.

3E-75124 R1

PS-3E, PS-6E - R.O. LEVEL CONTROL (380/220V, 415/240V)



CONTROL CIRCUIT WIRE: 16 AWG SEW 200°C
LOAD CIRCUIT WIRE: 10 AWG SEW 200°C

L1 L2 L3
THREE PHASE CONNECTION

ITEM	DESCRIPTION	PART NO.	QTY
1A	TERMINAL BLOCK	4-22TB	3
1B	TERMINAL BLOCK END	4-22EB	1
2	SWITCH, ON/OFF/DELIVE	9124-1	1
3	THERMOSTAT, HIGH LIMIT SAFETY	912B-1	1
4	LEVEL CONTROL, 1/4" OHM	823D-2	2
5	PROBE, LOW LEVEL OUT-OFF	373B-3	1
6	PROBE, LOW LEVEL	373B-2	1
7	PROBE, HIGH LEVEL	4-LP2	1
8	READY PILOT, GREEN	4-PLD4-1	1
9	THERMOSTAT, OPERATING	912B-1	1
10	DOOR SWITCH	9-3213	1
11	RELAY, DPDT	9-3174	1
12	TIMER WITH CONTINUOUS COOK	08-6627	1
13	BUZZER	4742-1	1
14	COOKING PILOT, RED	4-PLD7-1	1
15	COOLING SOLENOID VALVE	3-5162-1	1
16	FILL SOLENOID VALVE	5162-2	1
17	BLOW-DOWN SOLENOID VALVE	3-5543-1	1
18	CONTACTOR, 200V-240V	4-NG41	1
19	ELEMENT ASSEMBLY	SEE BELOW	1

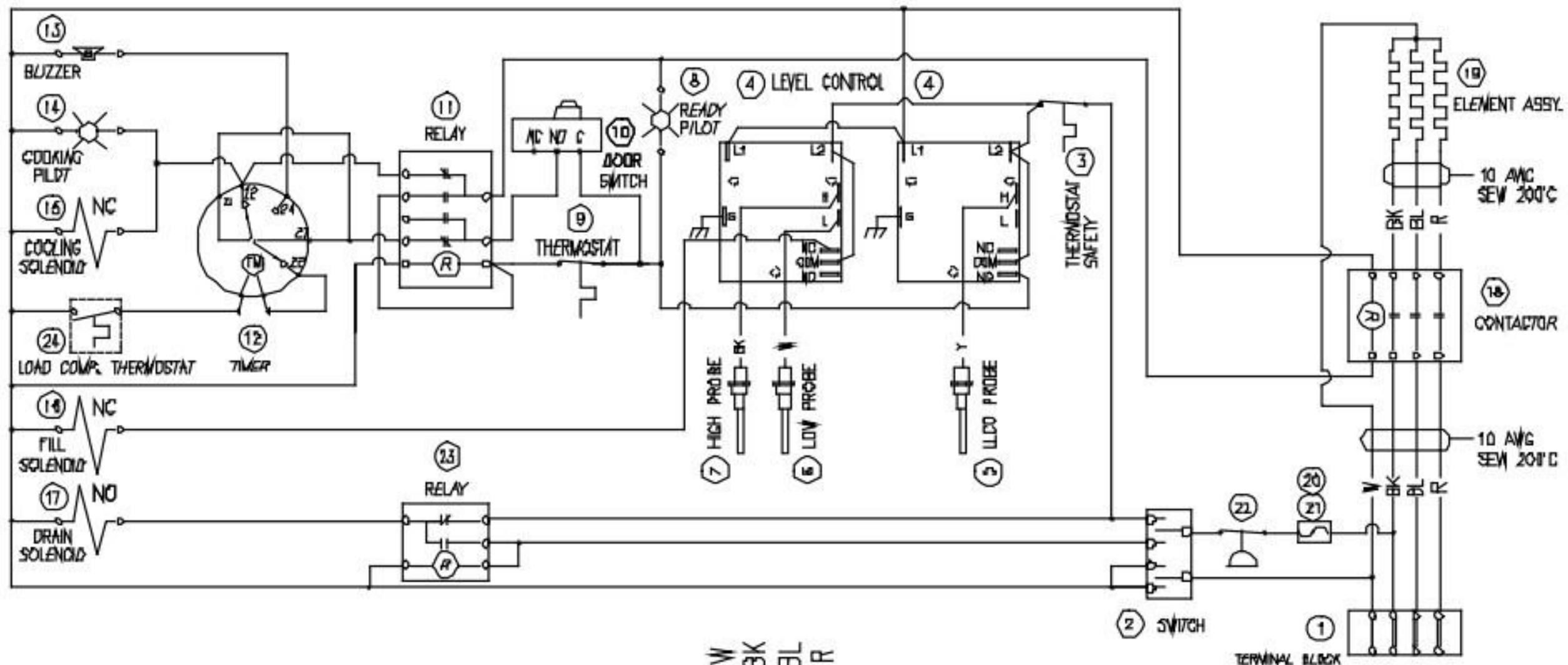
Volts [Int V]	kW	Amperes		Part No.
		1 Phase	3 Phase	
380	10	—	15.2	B-5058
220	15	—	22.8	B-5054
415	10	—	14.0	B-5051
240	15	—	20.8	B-5055
480	10	—	12.1	B-5062
277	15	—	18.1	B-5067
600	10	—	9.7	B-5347-1
347	15	—	15.1	B-5347-2

20	FUSE, 1/2 A, 600V	9001-2	2
21	FUSE HOLDER	9002-1	2
22	PRESSURE SWITCH, SPST	5445-1	1
23	RELAY, SPDT	9-3175	1
24	TRANSFORMER, 380/415V-240V	4-1257	1
24	TRANSFORMER, 480V-240V	4-1256	1
24	TRANSFORMER, 600V-240V	4-1260	1
25	LOAD COMPENSATE THERMOSTAT	1D-80105	1

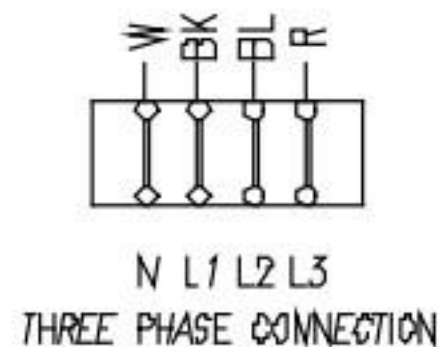
+ SELECT AS REQUIRED FOR VOLTAGE, kW OR MODEL

3E-75123 R1

PS-3E, PS-6E - R.O. LEVEL CONTROL (380, 415, 480, 600V)



CONTROL CIRCUIT WIRE: 16 AWG SEW 200°C
LOAD CIRCUIT WIRE: 10 AWG SEW 200°C



ITEM	DESCRIPTION	PART NO.	QTY
7A	TERMINAL BLOCK	4-22TB	4
1B	TERMINAL BLOCK END	4-22ES	7
2	SWITCH, ON/OFF/DELIVE	9124-1	1
3	THERMOSTAT, HIGH LIMIT SAFETY	9128-1	1
4	LEVEL CONTROL, 1W OHV	5230-2	2
5	PROBE, LOW LEVEL CUT-OFF	3738-3	1
6	PROBE, LOW LEVEL	3738-2	1
7	PROBE, HIGH LEVEL	4-LLP2	1
8	READY PILOT, GREEN	4-PLD4-1	1
9	THERMOSTAT, OPERATING	9126-1	1
10	DOOR SWITCH	9-3213	1
11	RELAY, DPDT	9-3174	1
12	TIMER WITH CONTINUOUS COOK	08-6621	1
13	BUZZER	4742-1	1
14	COOKING PILOT, RED	4-PLD7-1	1
15	COOLING SOLENOID VALVE	3-5162-1	1
16	FILL SOLENOID VALVE	5162-2	1
17	BLOW-DOWN SOLENOID VALVE	3-5843-1	1
18	CONTACTOR, 208V-240V	4-NQ41	1
*19	ELEMENT ASSEMBLY	SEE BELOW	7

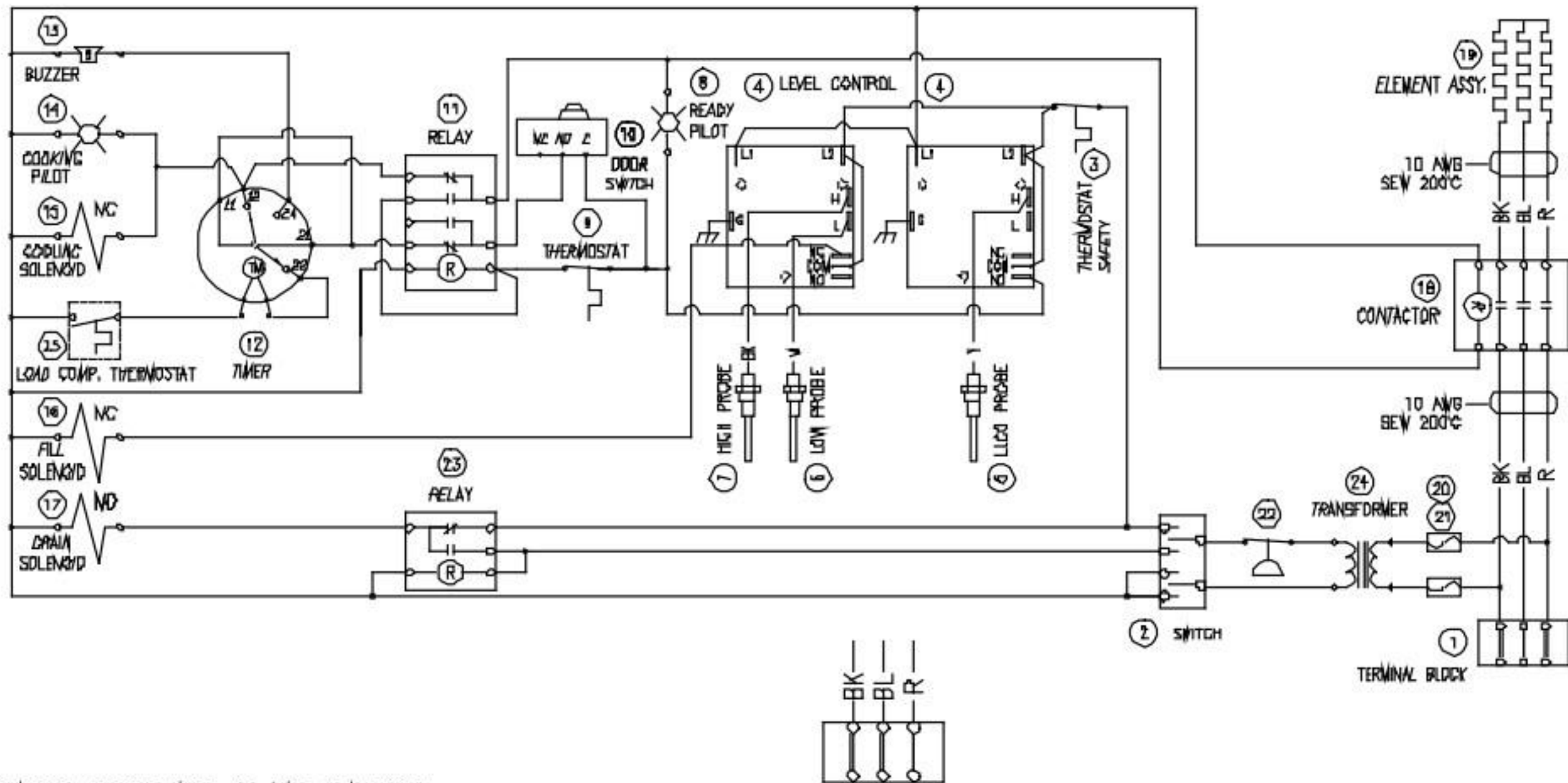
Volts [Elmt.V]	kW	Amperes		Part No.
		1 Phase	3 Phase	
220/380 [220]	10	-	15.2	8-5056
	15	-	22.8	8-5054
240/415 [240]	10	-	14.0	8-5051
	15	-	20.9	8-5055

20	FUSE, 2A, 250V	4-FU07	1
21	FUSE HOLDER	9088-1	1
22	PRESSURE SWITCH, 3PSI	5445-1	1
23	RELAY, SPDT	9-3175	1
24	LOAD COMPENSATE THERMOSTAT	10-80105	7

* SELECT AS REQUIRED FOR VOLTAGE, kW OR MODEL.

3E-75124 R1

PS-3E, PS-6E - R.O. LEVEL CONTROL (380/220V, 415/240V)



ITEM	DESCRIPTION	PART NO.	QTY
1A	TERMINAL BLOCK	4-2218	3
1B	TERMINAL BLOCK END	4-22E6	1
2	SWITCH, ON/OFF/DELIVE	8124-1	1
3	THERMOSTAT, HIGH LIMIT SAFETY	8128-1	1
4	LEVEL CONTROL, 1/4" ØH	5230-2	2
5	PROBE, LOW LEVEL OUT-OFF	3738-3	1
6	PROBE, LOW LEVEL	3738-2	1
7	PROBE, HIGH LEVEL	4-LP2	1
8	READY PILOT, GREEN	4-PLD4-1	1
9	THERMOSTAT, OPERATING	8128-1	1
10	DOOR SWITCH	9-3213	1
11	RELAY, DPDT	9-3174	1
12	TIMER WITH CONTINUOUS COOK	08-8627	1
13	BUZZER	4742-1	1
14	COOKING PILOT, RED	4-PLD7-1	1
15	COOLING SOLENOID VALVE	3-5162-1	1
16	FILL SOLENOID VALVE	5162-2	1
17	BLOW-DOWN SOLENOID VALVE	3-5543-1	1
18	CONTACTOR, 300V-240V	4-NO47	1
19	ELEMENT ASSEMBLY	SEE BELOW	1

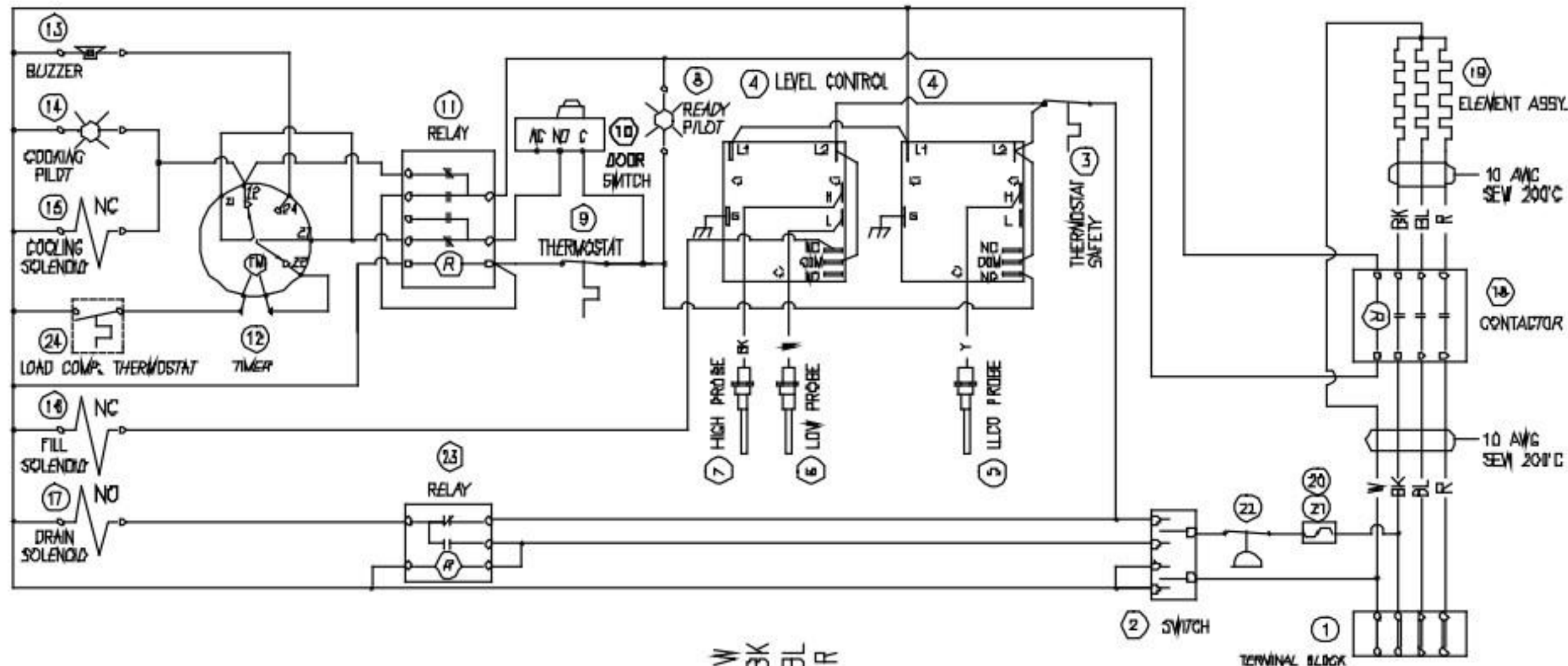
Volts (Int. V)	kW	Amperes		Part No.
		1 Phase	3 Phase	
380 [220]	10	—	15.2	8-5058
	15	—	22.8	8-5054
415 [240]	10	—	14.0	8-5051
	15	—	20.9	8-5055
480 [277]	10	—	12.1	8-5062
	15	—	18.1	8-5067
600 [347]	10	—	9.7	8-5347-1
	15	—	15.1	8-5347-2

20	FUSE, 1/2 A, 600V	8001-2	2
21	FUSE HOLDER	9002-1	2
22	PRESSURE SWITCH, SPST	5445-1	1
23	RELAY, SPDT	9-3175	1
24	TRANSFORMER, 380/415V-240V	4-1237	1
24	TRANSFORMER, 480V-240V	4-1236	1
24	TRANSFORMER, 600V-240V	4-1240	1
25	LOAD COMPENSATE THERMOSTAT	10-B0105	1

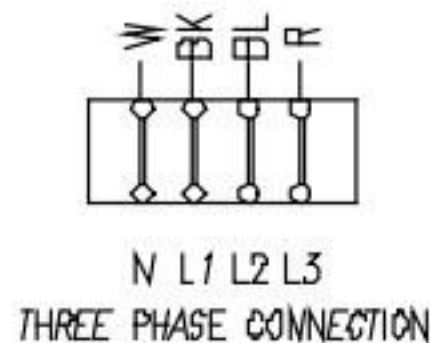
+ SELECT AS REQUIRED FOR VOLTAGE, kW OR MODEL.

3E-75123 R1

PS-3E, PS-6E - R.O. LEVEL CONTROL (380, 415, 480, 600V)



CONTROL CIRCUIT WIRE: 16 AWG SEW 200°C
LOAD CIRCUIT WIRE: 10 AWG SEW 200°C



ITEM	DESCRIPTION	PART NO.	QTY
1A	TERMINAL BLOCK	4-22TB	4
1B	TERMINAL BLOCK END	4-22ES	7
2	SWITCH, ON/OFF/DELIME	9124-1	1
3	THERMOSTAT, HIGH LIMIT SAFETY	9128-1	1
4	LEVEL CONTROL, 1M OHM	5230-2	2
5	PROBE, LOW LEVEL CUT-OFF	3738-3	1
6	PROBE, LOW LEVEL	3738-2	1
7	PROBE, HIGH LEVEL	4-LIP2	1
8	READY PILOT, GREEN	4-PL04-7	1
9	THERMOSTAT, OPERATING	9126-1	1
10	DOOR SWITCH	9-3213	1
11	RELAY, DPDT	9-3174	1
12	TIMER WITH CONTINUOUS COOK	08-6621	1
13	BUZZER	4742-1	1
14	COOKING PILOT, RED	4-PL07-1	1
15	COOLING SOLENOID VALVE	3-5162-1	1
16	FILL SOLENOID VALVE	5162-2	1
17	BLOW-DOWN SOLENOID VALVE	3-5543-1	1
18	CONTACTOR, 208V-240V	4-NQ41	1
*19	ELEMENT ASSEMBLY	SEE BELOW	1

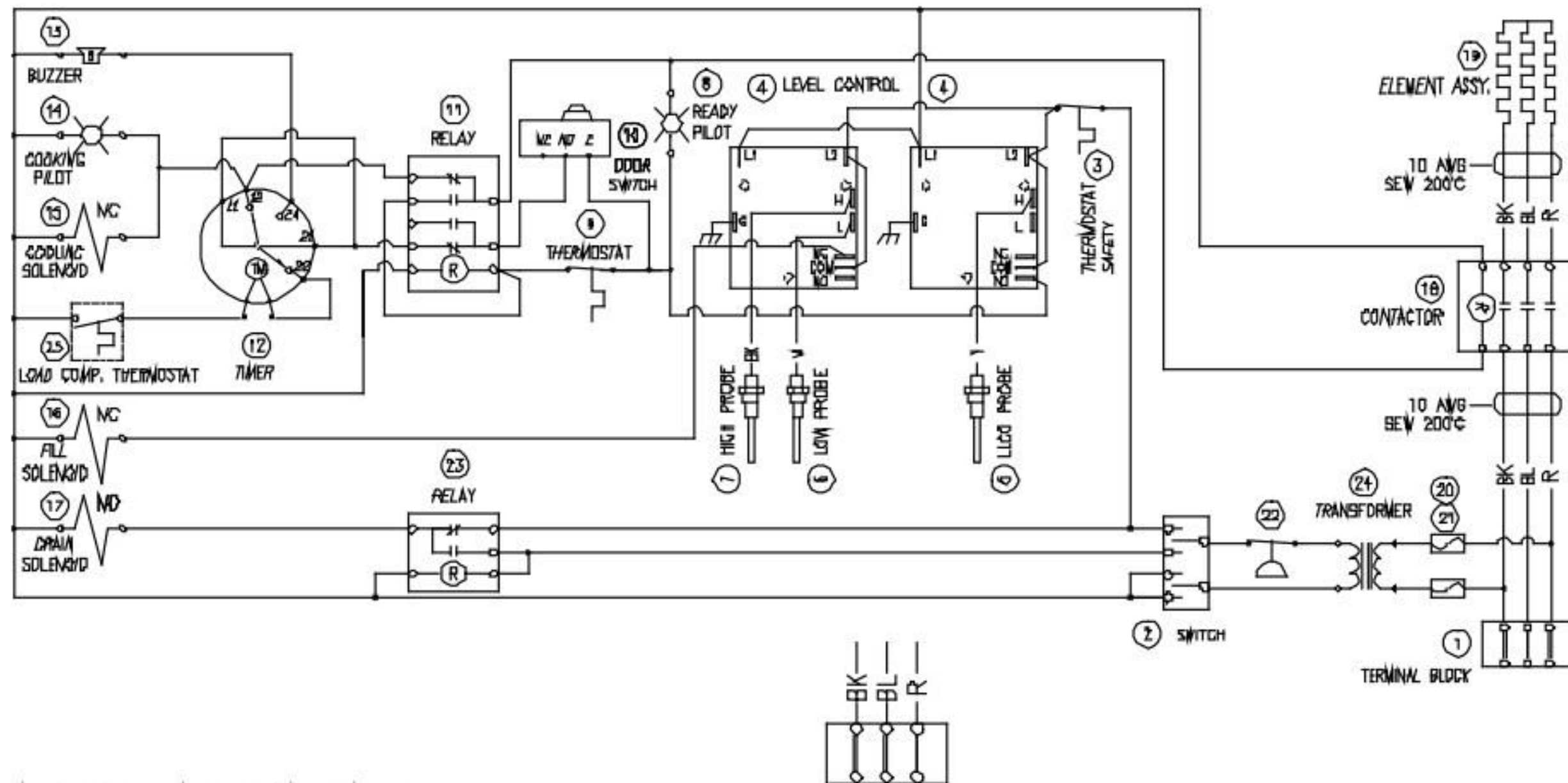
Volts [Elmt.V]	kW	Ampere		Part No.
		1 Phase	3 Phase	
220/380 [220]	10	-	15.2	8-5056
	15	-	22.8	8-5054
240/415 [240]	10	-	14.0	8-5051
	15	-	20.9	8-5055

20	FUSE, 2A, 250V	4-FU07	1
21	FUSE HOLDER	9068-1	1
22	PRESSURE SWITCH, SPST	5445-1	1
23	RELAY, SPDT	9-3176	1
24	LOAD COMPENSATE THERMOSTAT	10-80105	1

* SELECT AS REQUIRED FOR VOLTAGE, KW OR MODEL.

3E-75124 R1

PS-3E, PS-6E - R.O. LEVEL CONTROL (380/220V, 415/240V)



ITEM	DESCRIPTION	PART NO.	QTY
1A	TERMINAL BLOCK	4-22TB	3
1B	TERMINAL BLOCK END	4-22EB	1
2	SWITCH, ON/OFF/DELIVE	9124-1	1
3	THERMOSTAT, HIGH LIMIT SAFETY	9128-1	1
4	LEVEL CONTROL, 1N OHM	523D-2	2
5	PROBE, LOW LEVEL OUT-OFF	3738-3	1
6	PROBE, LOW LEVEL	3738-2	1
7	PROBE, HIGH LEVEL	4-LP2	1
8	READY PILOT, GREEN	4-PLD4-1	1
9	THERMOSTAT, OPERATING	9126-1	1
10	DOOR SWITCH	9-3213	1
11	RELAY, DPDT	9-3174	1
12	TIMER WITH CONTINUOUS CLOCK	08-8827	1
13	BUZZER	4742-1	1
14	COOKING PILOT, RED	4-PLD7-1	1
15	COOLING SOLENOID VALVE	3-B162-1	1
16	FILL SOLENOID VALVE	5162-2	1
17	BLOW-DOWN SOLENOID VALVE	3-6543-1	1
18	CONTACTOR, 208V-240V	4-NC47	1
19	ELEMENT ASSEMBLY	SEE BELOW	1

Volts (Int. V)	kW	Amperes		Part No.
		1 Phase	3 Phase	
380 [220]	10	-	15.2	B-5058
	15	-	22.8	B-5064
415 [240]	10	-	14.0	B-5051
	15	-	20.9	B-5055
480 [277]	10	-	12.1	B-5062
	15	-	18.1	B-5067
600 [347]	10	-	9.7	B-5347-1
	15	-	15.1	B-5347-2

20	FUSE, 1/2 A, 600V	9001-2	2
21	FUSE HOLDER	9002-1	2
22	PRESSURE SWITCH, SPST	5445-1	1
23	RELAY, SPDT	9-3175	1
24	TRANSFORMER, 380/415V-240V	4-T257	1
24	TRANSFORMER, 480V-240V	4-T256	1
24	TRANSFORMER, 600V-240V	4-T260	1
25	LOAD COMPENSATE THERMOSTAT	1D-B0105	1

+ SELECT AS REQUIRED FOR VOLTAGE, kW OR MODEL.

3E-75123 R1

PS-3E, PS-6E - R.O. LEVEL CONTROL (380, 415, 480, 600V)