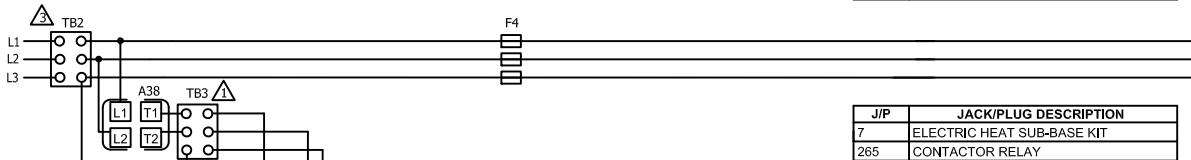
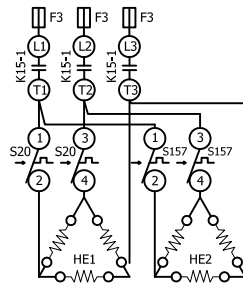
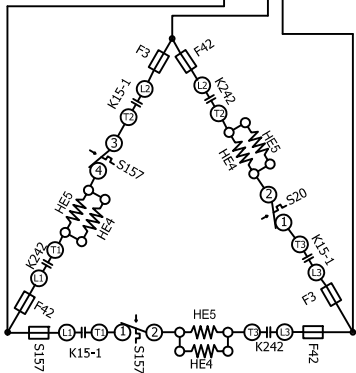


KEY	DESCRIPTION
A38	CONTROL, SCR ELECTRIC HEAT
A55	CONTROL, BOARD LENNOX
A104	THERMOSTAT, SUPPLY AIR
F3	FUSE, ELECTRIC HEAT
F4	FUSE, UNIT
F42	FUSE, ELECTRIC HEAT 1 A, 2A
HE1	ELEMENT, ELECTRIC HEAT 1
HE2	ELEMENT, ELECTRIC HEAT 2
HE4	ELEMENT, ELECTRIC HEAT 4
HE5	ELEMENT, ELECTRIC HEAT 5
K15,-1	CONTACTOR, ELECTRIC HEAT 1,2

K161-1	RELAY, SCR INTERRUPT
K162-1	CONTACTOR, SCR HIGH OUTPUT
K211	RELAY, HEAT LOCKOUT
K242	CONTACTOR, ELECTRIC HEAT1
RT20	SENSOR, DISCHARGE, SCR
S15	SWITCH, LIMIT PRIMARY ELECTRIC HEAT
S26	THERMOSTAT, AMBIENT
S20	SWITCH, LMT SECNDY ELEC. HEAT 1,2
S107	SWITCH, PRIMARY ELECTRIC HEAT
S157	SWITCH, LMT SECNDY ELEC. HEAT 1A
TB2	TERMINAL STRIP, UNIT
TB3	TERMINAL STRIP, ELECTRIC HEAT
TB36	TERMINAL STRIP, SCR



J/P	JACK/PLUG DESCRIPTION
7	ELECTRIC HEAT SUB-BASE KIT
265	CONTACTOR RELAY
266	HEATING CONTROL
271	HEATING SENSORS STG 1
297	THERMOSTAT DDC INTERFACE
298	IAQ INTERFACE




- ⚠ TB3 IS USED IN SOME UNITS
- ⚠ REMOVE PLUG WHEN FIELD INSTALLING ELECTRIC HEAT
- ⚠ TB2, CB10 OR S48 MAY BE USED
- ⚠ K211 USED WITH HUMIDITROL CONTROL

					SCR AMPS	
KW	HE1	HE2	HE4	HE5	208	240
15	7.5	7.5			30	40
30			15	15	75	75

← DENOTES OPTIONAL COMPONENTS

DESIGNATION	VOLTAGE
Y	208-230/60/3

C UNITS 156 TO 240

10/14		WIRING DIAGRAM 537757-01	10/14
	HEATING SCR ELECTRIC HEAT CONTROL - STAND ALONE 15, 30 - Y		
SECTION A		REV 0	
Supersedes		New Form No. 537757-01	