



CONNECTION SCHEME FOR KCA, KGA AND KHA 092 THROUGH 150 UNITS WITHOUT ECONOMIZER ONLY

KEY	COMPONENT
A2	SENSOR, ELECTRONIC THERMOSTAT
A63	SENSOR, CO2
CMC3	CLOCK, TIME
J3	JACK, UNIT ECONOMIZER
K65	RELAY, EXHAUST FAN
P3	PLUG, ECONOMIZER BYPASS
R1	SENSOR, MIXED AIR OR SUPPLY AIR
RT2	SENSOR, REMOTE THERMOSTAT
TB1	TERMINAL STRIP, CLASS II VOLTAGE

- ⚠ THERMOSTAT SUPPLIED BY USER
- ⚠ REMOVE P3 WHEN ECONOMIZER IS USED, ONLY ON KCA, KGA AND KHA 156 THROUGH 300 UNITS.
- ⚠ J3 MAXIMUM LOAD 20VA 24VAC CLASS II
- ⚠ TIME CLOCK CONTACTS ( OPT ) CLOSED OCCUPIED
- ⚠ TOUCHSCREEN THERMOSTAT
- ⚠ J3 AND P3 ARE NOT USED ON KCA, KGA AND KHA 092 THROUGH 150 UNITS WITHOUT ECONOMIZER
- ⚠ REMOVE JUMPER BETWEEN TB1-R AND TB1-OC WHEN USING A NITE SETBACK THERMOSTAT

— DENOTES OPTIONAL COMPONENTS  
 - - - CLASS II FIELD WIRING

01/13	WIRING DIAGRAM	01/13
537612-01		
CONTROL		
ELECTRONIC/ELECTROMECHANICAL THERMOSTAT		
SECTION C		REV. 0
Supersedes	New Form No. 537612-01	