


KEY	COMPONENT
A2	SENSOR, ELECTRONIC THERMOSTAT
A63	SENSOR, CO2
A183	CONTROL, VFD BOARD
CMC3	CLOCK, TIME
H1	HEADER 1 ON VFD BOARD
J3	JACK, UNIT ECONOMIZER
K65	RELAY, EXHAUST FAN
P3	PLUG, LESS ECONOMIZER
P372	PLUG, BACNET/JADE ALARM
R1	SENSOR, MIXED AIR OR SUPPLY AIR
RT2	SENSOR, REMOTE THERMOSTAT
TB1	TERMINAL STRIP, CLASS II VOLTAGE
L34	SOLENOID, 2-SPEED COMPRESSOR

- ⚠ THERMOSTAT SUPPLIED BY USER
 - ⚠ REMOVE P3 WHEN ECONOMIZER IS USED
 - ⚠ J3 MAXIMUM LOAD 20VA 24VAC CLASS II
 - ⚠ TIME CLOCK CONTACTS (OPTIONAL) CLOSED OCCUPIED
 - ⚠ REMOVE JUMPER BETWEEN TB1-R AND TB1-OC WHEN USING A NITE SETBACK THERMOSTAT
 - ⚠ P372 USED FOR ALARM FEEDBACK SIGNAL FOR UNITS EQUIPPED WITH JADE ECONOMIZER CONTROL AND BACNET, TITLE 24 APPLICATION
- DENOTES OPTIONAL COMPONENTS
 ——— CLASS II FIELD WIRING

2022/05		WIRING DIAGRAM	05/22
		538300-01	
CONTROL			
ELECTRONIC/ELECTROMECHANICAL THERMOSTAT			
SECTION C			REV 0
Supersedes	New Form No. 538300-01		