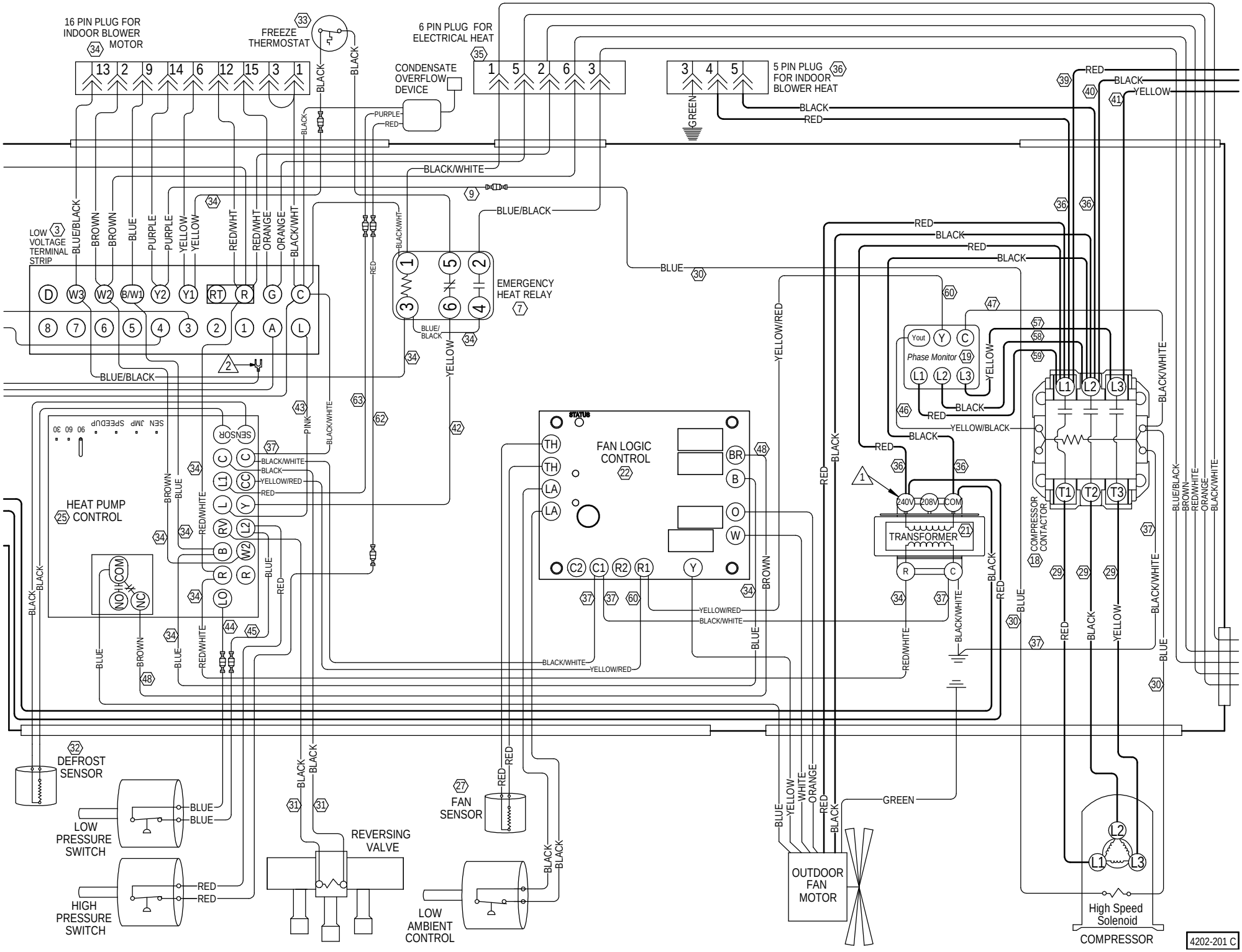
16 PIN PLUG FOR INDOOR BLOWER MOTOR
34
13 2 9 14 6 12 15 3 1
FREEZE THERMOSTAT
33
6 PIN PLUG FOR ELECTRICAL HEAT
35
1 5 2 6 3
CONDENSATE OVERFLOW DEVICE
5 PIN PLUG FOR INDOOR BLOWER HEAT
36
3 4 5
GREEN
BLACK
RED
YELLOW
PURPLE
BLACK/WHITE
BLUE/BLACK
BLUE
LOW VOLTAGE TERMINAL STRIP
3
BLUE/BLACK BROWN BROWN BLUE PURPLE PURPLE YELLOW YELLOW RED/WHT RED/WHT ORANGE ORANGE BLACK/WHT
D W3 W2 B/W1 Y2 Y1 RT R G C
8 7 6 5 4 3 2 1 A L
EMERGENCY HEAT RELAY
7
1 5 2 3 6 4
BLUE/BLACK
YELLOW
BLACK/WHT
RED
PINK
BLACK/WHITE
YELLOW/RED
HEAT PUMP CONTROL
25
SENSOR
C CC L1 L Y RV L2 B W2 R R LO
SEN JMP SPEEDUP
90 60 30
COM NO NC
FAN LOGIC CONTROL
22
STATUS
TH TH LA LA
BR B O W
C2 C1 R2 R1 Y
YELLOW/RED
BLACK/WHITE
BROWN
Phase Monitor
19
Yout Y C
L1 L2 L3
YELLOW/BLACK
240V 208V COM
TRANSFORMER
21
R C
COMPRESSOR CONTACTOR
18
L1 L2 L3
T1 T2 T3
BLUE/BLACK BROWN RED/WHITE ORANGE BLACK/WHITE
DEFROST SENSOR
32
LOW PRESSURE SWITCH
HIGH PRESSURE SWITCH
REVERSING VALVE
31
FAN SENSOR
27
LOW AMBIENT CONTROL
OUTDOOR FAN MOTOR
High Speed Solenoid
COMPRESSOR
4202-201 C