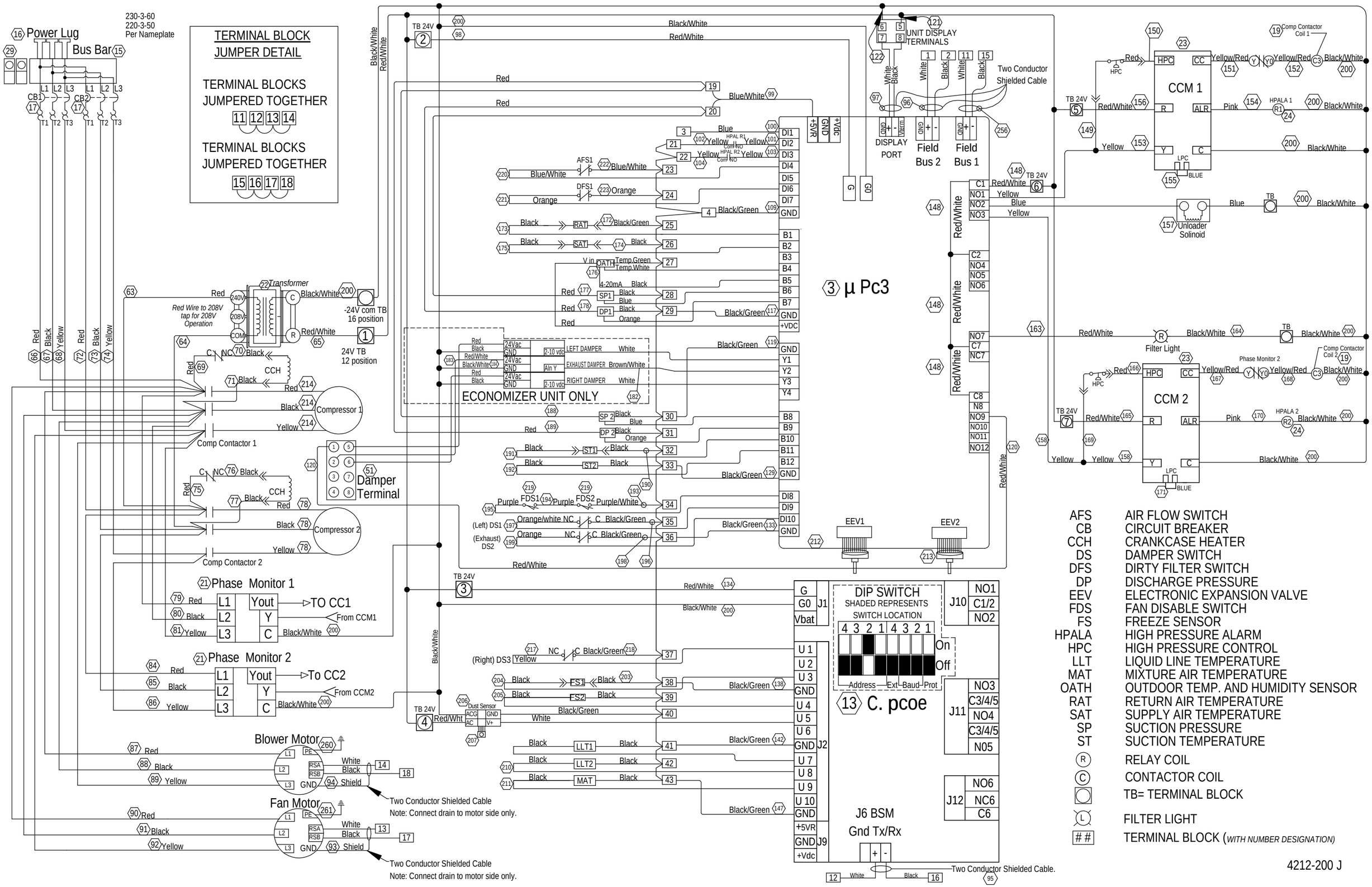
Power Lug
Bus Bar
230-3-60
220-3-50
Per Nameplate
TERMINAL BLOCK
JUMPER DETAIL
TERMINAL BLOCKS
JUMPERED TOGETHER
11 12 13 14
TERMINAL BLOCKS
JUMPERED TOGETHER
15 16 17 18
Transformer
Red Wire to 208V tap for 208V Operation
-24V com TB 16 position
24V TB 12 position
CCH
Compressor 1
Comp Contactor 1
Damper Terminal
Compressor 2
Comp Contactor 2
Phase Monitor 1
TO CC1
From CCM1
Phase Monitor 2
To CC2
From CCM2
Blower Motor
Fan Motor
Two Conductor Shielded Cable
Note: Connect drain to motor side only.
ECONOMIZER UNIT ONLY
LEFT DAMPER
EXHAUST DAMPER
RIGHT DAMPER
3 µ Pc3
UNIT DISPLAY TERMINALS
Two Conductor Shielded Cable
DISPLAY PORT
Field Bus 2
Field Bus 1
EEV1
EEV2
CCM 1
CCM 2
Comp Contactor Coil 1
Comp Contactor Coil 2
Phase Monitor 2
HPALA 1
HPALA 2
Unloader Solinoid
Filter Light
DIP SWITCH
SHADED REPRESENTS SWITCH LOCATION
13 C. pcoe
J6 BSM
Gnd Tx/Rx
Two Conductor Shielded Cable.
AFS AIR FLOW SWITCH
CB CIRCUIT BREAKER
CCH CRANKCASE HEATER
DS DAMPER SWITCH
DFS DIRTY FILTER SWITCH
DP DISCHARGE PRESSURE
EEV ELECTRONIC EXPANSION VALVE
FDS FAN DISABLE SWITCH
FS FREEZE SENSOR
HPALA HIGH PRESSURE ALARM
HPC HIGH PRESSURE CONTROL
LLT LIQUID LINE TEMPERATURE
MAT MIXTURE AIR TEMPERATURE
OATH OUTDOOR TEMP. AND HUMIDITY SENSOR
RAT RETURN AIR TEMPERATURE
SAT SUPPLY AIR TEMPERATURE
SP SUCTION PRESSURE
ST SUCTION TEMPERATURE
R RELAY COIL
C CONTACTOR COIL
TB= TERMINAL BLOCK
FILTER LIGHT
TERMINAL BLOCK (WITH NUMBER DESIGNATION)
4212-200 J