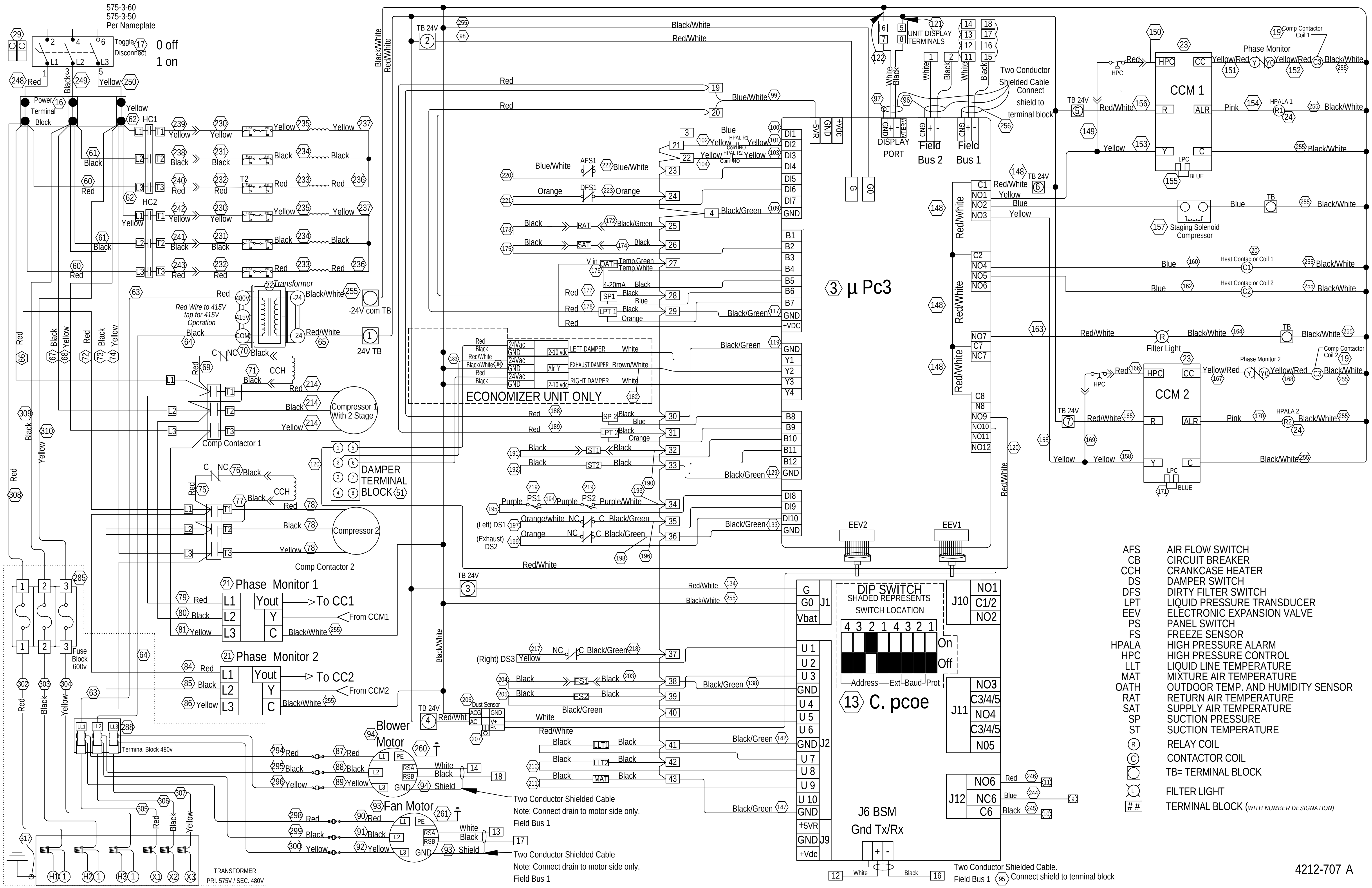

575-3-60
575-3-50
Per Nameplate
Toggle Disconnect
0 off
1 on
Power Terminal Block
HC1
HC2
Transformer
Red Wire to 415V tap for 415V Operation
-24V com TB
24V TB
CCH
Compressor 1 With 2 Stage
Comp Contactor 1
Compressor 2
Comp Contactor 2
DAMPER TERMINAL BLOCK
ECONOMIZER UNIT ONLY
LEFT DAMPER
EXHAUST DAMPER
RIGHT DAMPER
Phase Monitor 1
To CC1
From CCM1
Phase Monitor 2
To CC2
From CCM2
Fuse Block 600v
Terminal Block 480v
TRANSFORMER
PRI. 575V / SEC. 480V
Blower Motor
Fan Motor
Two Conductor Shielded Cable
Note: Connect drain to motor side only.
Field Bus 1
Dust Sensor
μ Pc3
UNIT DISPLAY TERMINALS
DISPLAY PORT
Field Bus 2
Field Bus 1
Two Conductor Shielded Cable Connect shield to terminal block
EEV2
EEV1
C. pcoe
DIP SWITCH
SHADED REPRESENTS SWITCH LOCATION
On
Off
Address
Ext
Baud
Prot
J6 BSM
Gnd Tx/Rx
Two Conductor Shielded Cable.
Field Bus 1
Connect shield to terminal block
CCM 1
CCM 2
Phase Monitor
Phase Monitor 2
Comp Contactor Coil 1
Comp Contactor Coil 2
Staging Solenoid Compressor
Heat Contactor Coil 1
Heat Contactor Coil 2
Filter Light
HPALA 1
HPALA 2
AFS AIR FLOW SWITCH
CB CIRCUIT BREAKER
CCH CRANKCASE HEATER
DS DAMPER SWITCH
DFS DIRTY FILTER SWITCH
LPT LIQUID PRESSURE TRANSDUCER
EEV ELECTRONIC EXPANSION VALVE
PS PANEL 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
RELAY COIL
CONTACTOR COIL
TB= TERMINAL BLOCK
FILTER LIGHT
TERMINAL BLOCK (WITH NUMBER DESIGNATION)
4212-707 A