575-3-60
575-3-50
Per Nameplate

0 off
1 on

Toggle Disconnect

Power Terminal Block

TRANSFORMER
Red Wire to 415V tap for 415V Operation
-24V com TB
24V TB

Compressor 1 With 2 Stage
Comp Contactor 1
Compressor 2
Comp Contactor 2

DAMPER TERMINAL BLOCK

Phase Monitor 1
To CC1
From CCM1

Phase Monitor 2
To CC2
From CCM2

Fuse Block 600v
Terminal Block 480v

Blower Motor
Fan Motor
Two Conductor Shielded Cable
Note: Connect drain to motor side only.
Field Bus 1

TRANSFORMER
PRI. 575V / SEC. 480V

3 µ Pc3

ECONOMIZER UNIT ONLY
LEFT DAMPER White
EXHAUST DAMPER Brown/White
RIGHT DAMPER White

UNIT DISPLAY TERMINALS
Two Conductor Shielded Cable
Connect shield to terminal block
DISPLAY PORT
Field Bus 2
Field Bus 1

CCM 1
CCM 2
Phase Monitor
Comp Contactor Coil 1
Comp Contactor Coil 2
HPALA 1
HPALA 2
Staging Solenoid Compressor
Filter Light

DIP SWITCH
SHADED REPRESENTS SWITCH LOCATION
Address Ext Baud Prot
13 C. pcoe

EEV2
EEV1

J6 BSM
Gnd Tx/Rx
Two Conductor Shielded Cable.
Field Bus 1 Connect shield to terminal block

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
(R)	RELAY COIL
(C)	CONTACTOR COIL
	TB= TERMINAL BLOCK
(L)	FILTER LIGHT
##	TERMINAL BLOCK (*WITH NUMBER DESIGNATION*)

4212-705 A