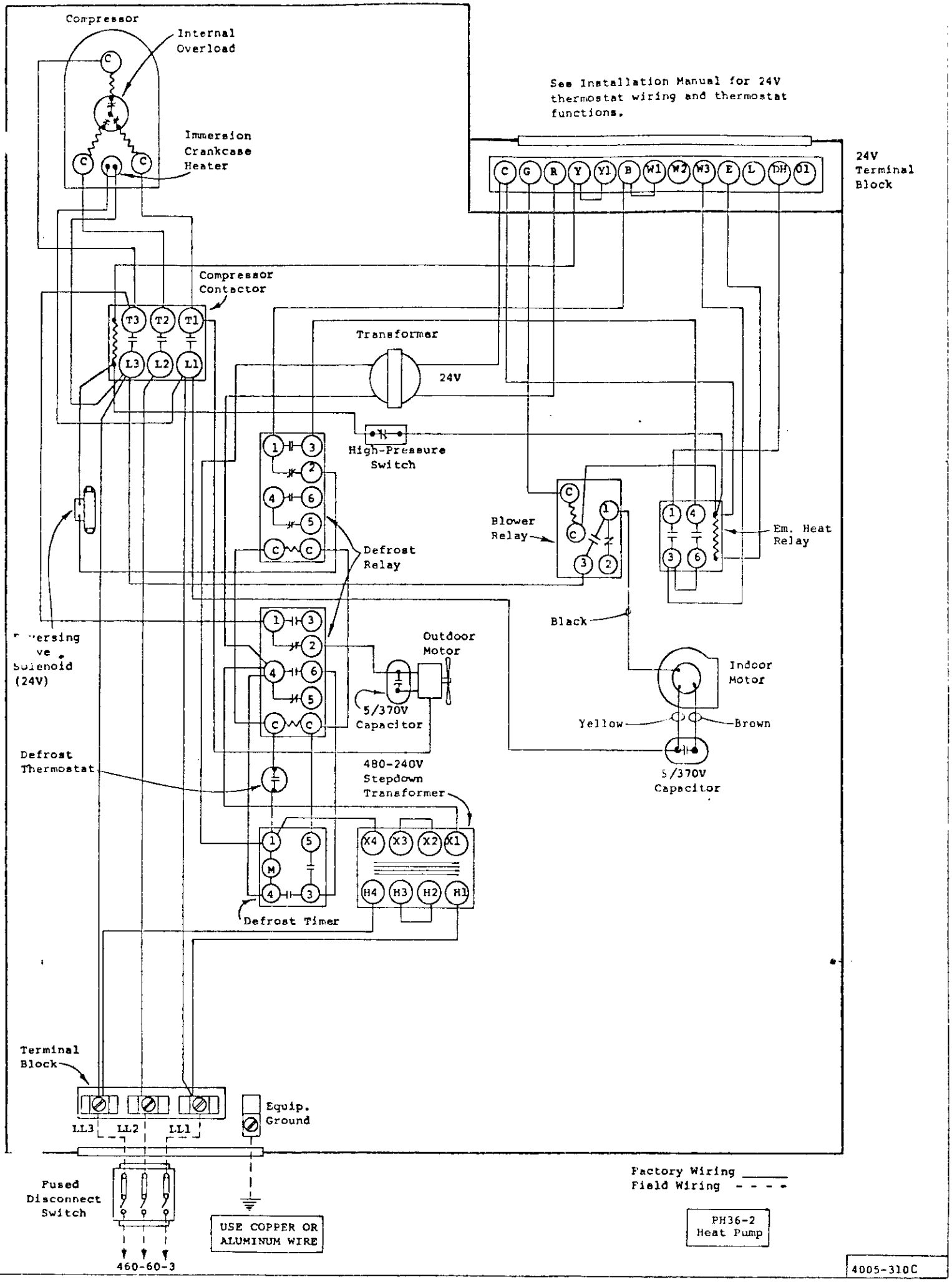
Compressor
Internal Overload
Immersion Crankcase Heater
See Installation Manual for 24V thermostat wiring and thermostat functions.
24V Terminal Block
C G R Y Y1 B W1 W2 W3 E L DH O1
Compressor Contactor
T3 T2 T1
L3 L2 L1
Transformer
24V
High-Pressure Switch
Blower Relay
Em. Heat Relay
Defrost Relay
Reversing Valve Solenoid (24V)
Outdoor Motor
5/370V Capacitor
Black
Indoor Motor
Yellow
Brown
5/370V Capacitor
Defrost Thermostat
480-240V Stepdown Transformer
X4 X3 X2 X1
H4 H3 H2 H1
Defrost Timer
Terminal Block
LL3 LL2 LL1
Equip. Ground
Fused Disconnect Switch
460-60-3
USE COPPER OR ALUMINUM WIRE
Factory Wiring
Field Wiring
PH36-2 Heat Pump
4005-310C