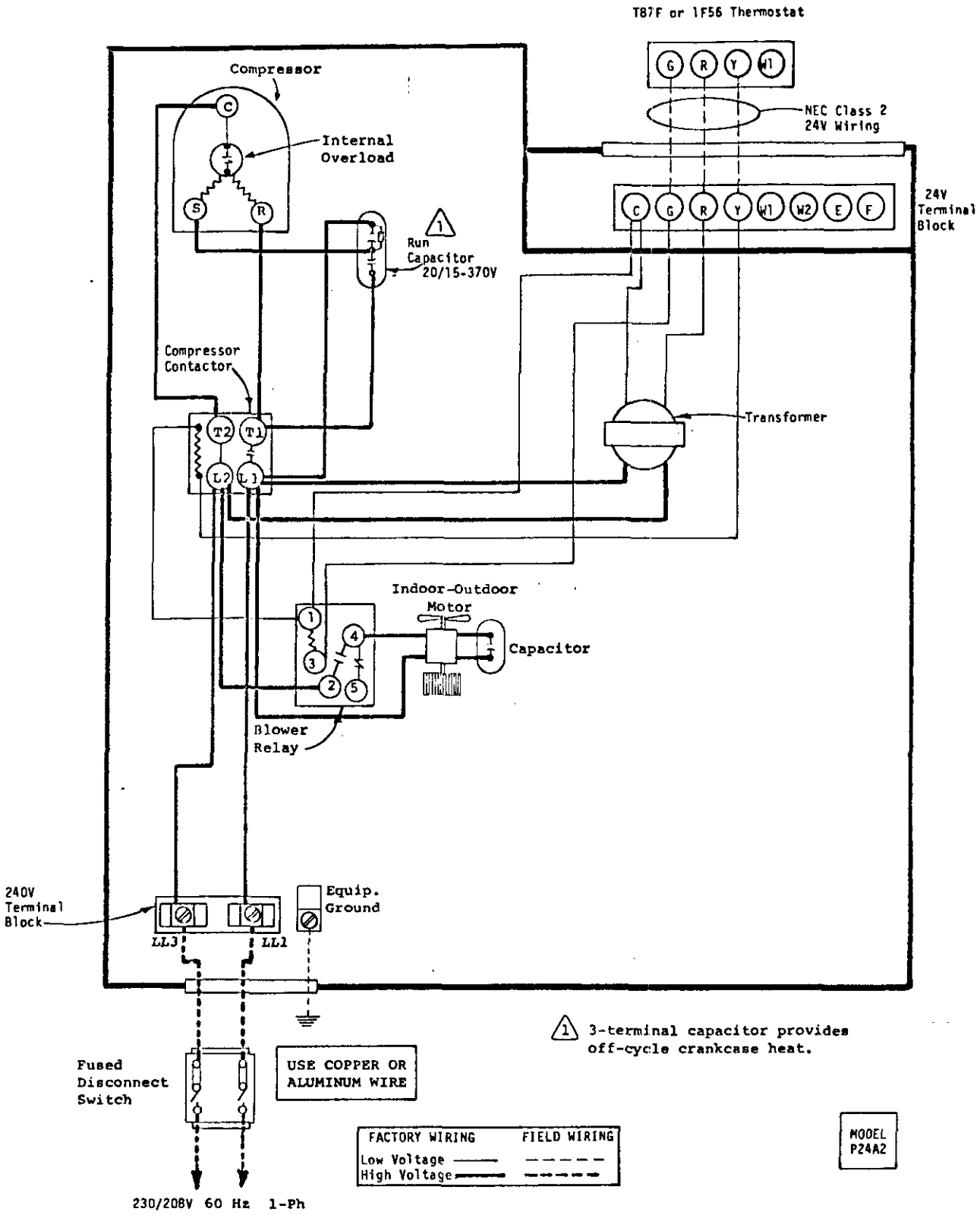
T87F or 1F56 Thermostat
G
R
Y
W1
NEC Class 2
24V Wiring
Compressor
C
Internal
Overload
S
R
1
Run
Capacitor
20/15-370V
C
G
R
Y
W1
W2
E
F
24V
Terminal
Block
Compressor
Contactor
T2
T1
L2
L1
Transformer
Indoor-Outdoor
Motor
1
4
3
2
5
Capacitor
Blower
Relay
240V
Terminal
Block
LL3
LL1
Equip.
Ground
1 3-terminal capacitor provides
off-cycle crankcase heat.
Fused
Disconnect
Switch
USE COPPER OR
ALUMINUM WIRE
FACTORY WIRING
FIELD WIRING
Low Voltage
High Voltage
MODEL
P24A2
230/208V 60 Hz 1-Ph

4000-110A