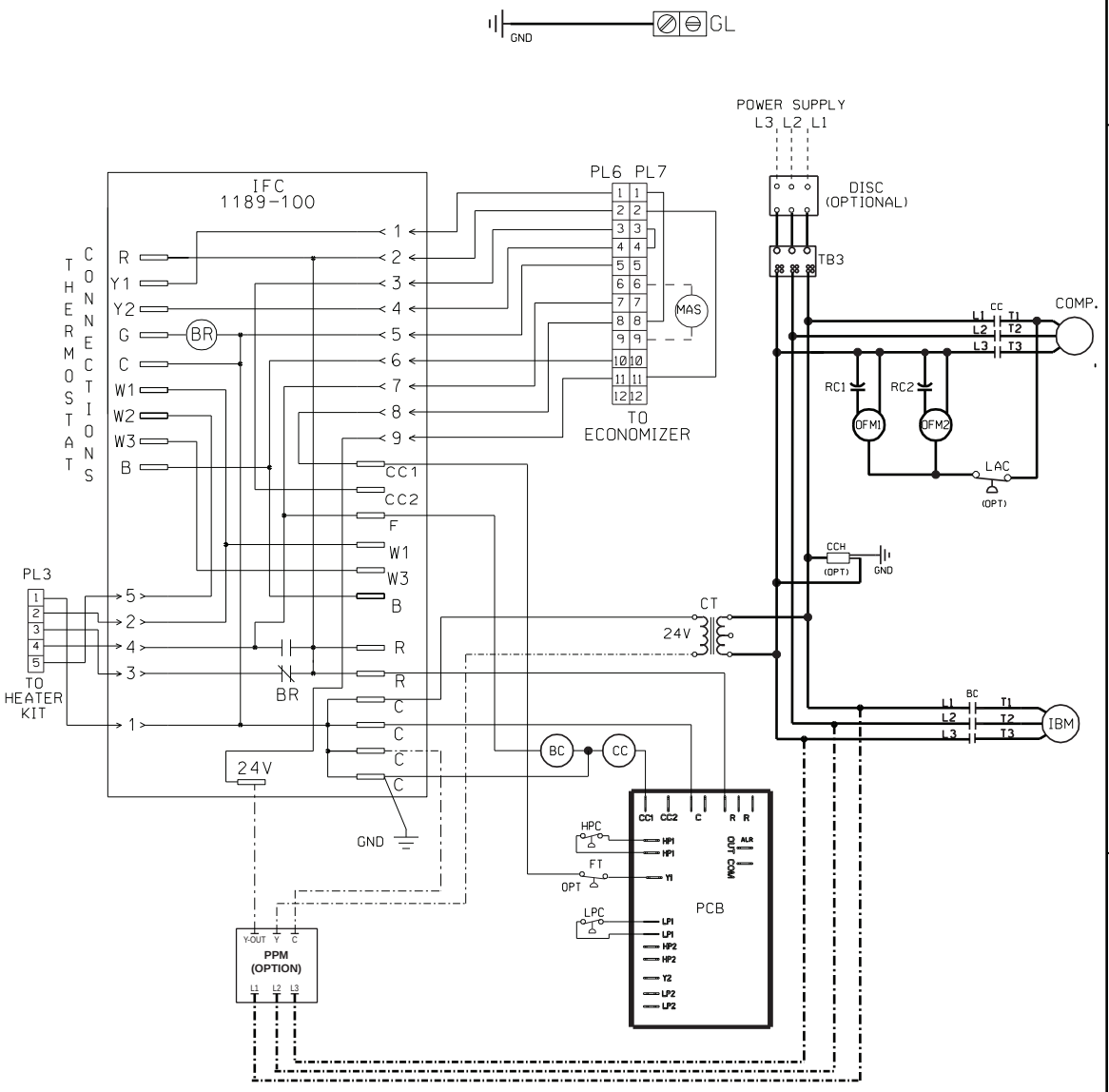



## WIRE COLOR CODE

| | |
|---|---|
| BK.....BLACK | O.....ORANGE |
| BR.....BROWN | PR.....PURPLE |
| BL.....BLUE | R.....RED |
| G.....GREEN | W.....WHITE |
| GY.....GRAY | Y.....YELLOW |

## COMPONENT CODES

| | |
|---|---|
| BC | BLOWER CONTACTOR |
| BR | BLOWER RELAY |
| CC | COMPRESSOR CONTACTOR |
| CCH | CRANKCASE HEATER |
| COMP | COMPRESSOR |
| CT | CONTROL TRANSFORMER |
| FT | FREEZE STAT |
| GL | GROUND LUG |
| GND | GROUND |
| HPC | HIGH PRESSURE CONTROL |
| IBM | INDOOR BLOWER MOTOR BELT DRIVE |
| IFC | INTEGRATED FURNACE CONTROL |
| LAC | LOW AMBIENT CONTROL |
| LPC | LOW PRESSURE CONTROL |
| MAS | MIXED AIR SENSOR |
| OFM | OUTDOOR FAN MOTOR |
| OPT | OPTIONAL |
| PCB | PRESSURE CONTROL BOARD |
| PL | PLUG |
| PPM | PHASE PROTECTION MONITOR |
| RC | RUN CAPACITOR |
| TB | TERMINAL BLOCK |
| | WIRE NUT |

## NOTES

## WIRING INFORMATION

LINE VOLTAGE
-FACTORY STANDARD
-FACTORY OPTION
-FIELD INSTALLED

LOW VOLTAGE
-FACTORY STANDARD
-FIELD INSTALLED

REPLACEMENT WIRE
-MUST BE THE SAME SIZE AND TYPE OF INSULATION AS ORIGINAL (105C. MIN.)

WARNING
-CABINET MUST BE PERMANENTLY GROUNDED AND CONFORM TO I.E.C., N.E.C., C.E.C., NATIONAL WIRING REGULATIONS, AND LOCAL CODES AS APPLICABLE.

| | | | |
|---|---|---|---|
| ORIGINAL RELEASE NO.: Y-0645S000 | ELECTRICAL WIRING DIAGRAM | MODELED BY: MGR | DATE: 8-14-12 |
| APPROVED: / CHECKED: | (-)LKL-B090/120<br>208-230/460/575V, 3 PH, 60 HZ.<br>200-220/380-415V, 3 PH, 50 HZ. | PART NO.: 90-102893-06 | REV: 01 |