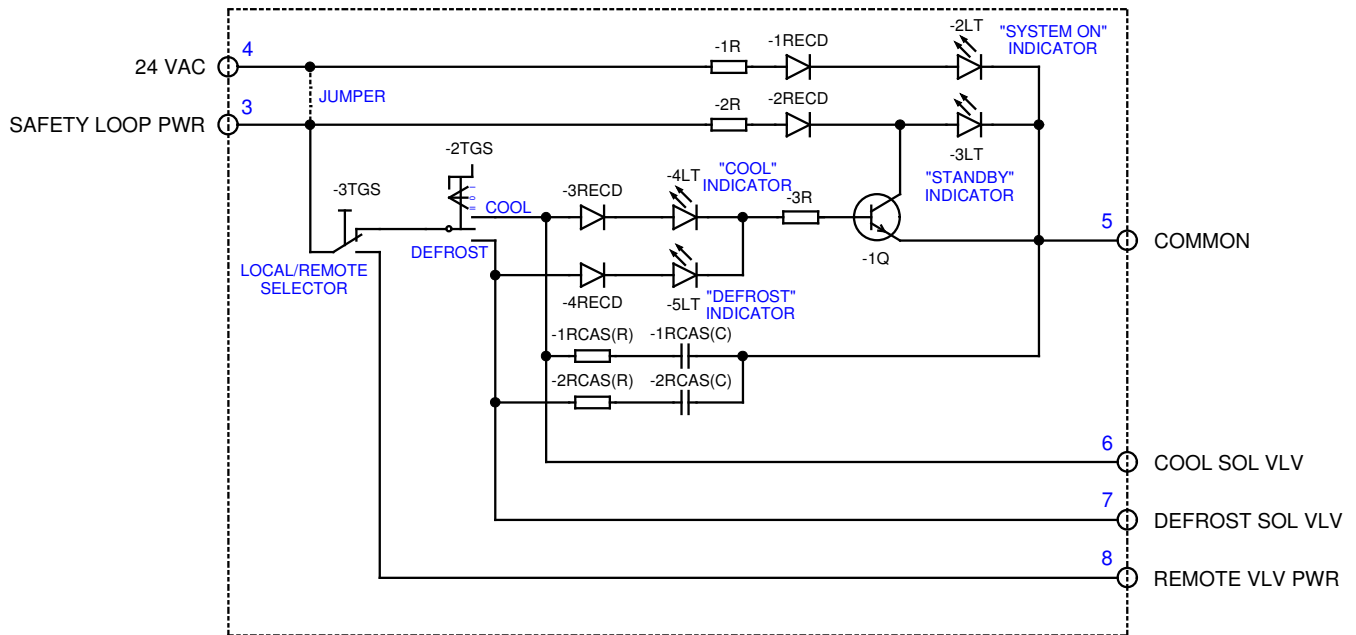


### PFC CONTROL MODULE PCB



### PARTS TABLE

| COMPONENT DESIGNATOR           | COMPONENT VALUE   | COMPONENT DESCRIPTION |
|--------------------------------|-------------------|-----------------------|
| PFC CONTROL MODULE PCB         | Marin Tek, Inc.   | FR4 MATERIAL          |
| -1Q                            | 2N2222            | NPN TRANSISTOR        |
| -1R, -2R, -3R                  | 1K 1/2W           | RESISTOR              |
| -1RECD, -2RECD, -3RECD, -4RECD | IN4004            | 1 AMP 400V DIODE      |
| -2LT, -3LT                     | GREEN LED         | T1 3/4 LED            |
| -4LT, -5LT                     | YELLOW LED        | T1 3/4 LED            |
| -1RCAS(R), -2RCAS(R)           | 10 OHM 1/2W       | RESISTOR              |
| -1RCAS(C), -2RCAS(C)           | 0.33UF            | CAPACITOR             |
| -2TGS                          | SPDT (CENTER OFF) | ROCKER SWITCH         |
| -3TGS                          | SPDT              | ROCKER SWITCH         |

**Notes:**

1. Printed Circuit Board is single sided, with tinned copper traces, and no solder mask.
2. All off-board connections are terminated in solder eyelets at the PCB board edges.
3. Last part of assembly process; is to solder PCB to panel mounted rocker switches.

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### 500/650/1000 PFC MODULE CKT

DRAWN/DATE  
**MSP 02/01/08**

SIZE  
**A**

DWG NO.  
**ELEC-1002-01**

REV  
**01A**

FILE: ELEC-1002-01.doc

SHEET: 1 OF 1