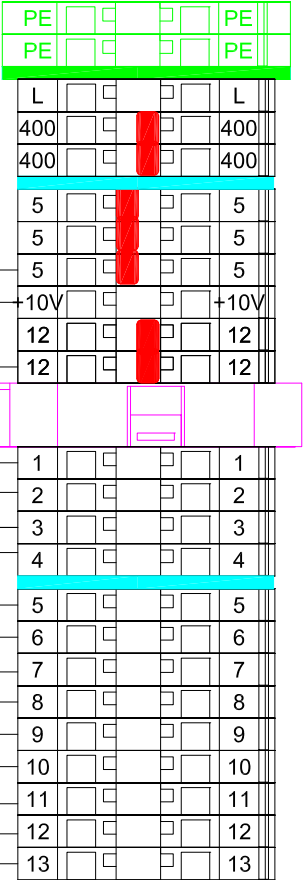


# WPU Wiring Diagram

Models  
18E1C4DR410.460/3/60.AC



| S/N | Code   | Description                                      |
|-----|--------|--------------------------------------------------|
| 23  | TC     | Transformer                                      |
| 22  | PV     | Brown-out circuit used for compressor protection |
| 21  | KA1    | Intermediate Relay                               |
| 20  | KM3    | AC contactor                                     |
| 19  | HP1    | Pressure switch for condenser fan                |
| 18  | EH1-4  | Electric heaters                                 |
| 17  | EH     | Crankcase heater                                 |
| 16  | FU     | Thermal fuse (Electric heater protection)        |
| 15  | TW     | Temperature switch (Electric heater protection)  |
| 14  | PF     | Air pressure differential switch                 |
| 13  | C      | Run capacitor for compressor                     |
| 12  | C1     | Run capacitor for condenser fan                  |
| 11  | LP     | Low-pressure switch                              |
| 10  | HP     | High-pressure switch                             |
| 9   | KM1    | AC contactor                                     |
| 8   | KM2    | AC contactor                                     |
| 7   | MC     | Compressor                                       |
| 6   | MF3, 4 | Evaporator fan                                   |
| 5   | MF1, 2 | Condenser fan                                    |
| 4   | FT     | Compressor overload protection                   |
| 3   | TK2, 3 | Condenser fan overload                           |
| 2   | YE     | Damper actuator                                  |
| 1   | QF1, 2 | Miniature circuit breaker                        |

