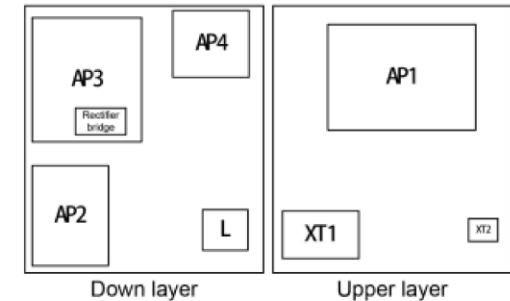


| Code | Name |
|------|--|
| AP1 | Main board |
| AP2 | Wave filter board |
| AP3 | Drive board of DC inverter compressor |
| AP4 | Drive board 1 of fan motor |
| COMP | Inverter compressor |
| EH1 | Inverter compressor electric heater belt |
| EH2 | Oil separator electric heater belt |
| EKV1 | Heating electric expansion valve |
| EKV2 | Sub-cooler electric expansion valve |
| HP | Inverter compressor high pressure switch |
| L | Electric reactor |
| M | Fan motor |
| RT1 | Inverter compressor discharging temperature sensor |
| RT4 | Gas bypass inlet temperature sensor |
| RT5 | Defrosting sensor |
| RT6 | Gas bypass outlet temperature sensor |
| RT7 | Gas sub cooling temperature sensor |
| RT8 | Liquid sub cooling temperature sensor |
| RT9 | Ambient temperature sensor |
| RT10 | Inverter compressor shell top temperature sensor |
| SP1 | Low pressure sensor |
| SP2 | High pressure sensor |
| XT1 | Wiring board(4 bit) |
| XT2 | Wiring board(4 bit) |
| YV1 | 4-way valve |
| YV2 | Oil balance valve 1 |
| YV3 | Oil balance valve 2 |
| YV4 | Gas bypass valve |



| | |
|----------------|------------|
| Model: | ALPICAIR |
| AOU-280VRDC3B | |
| Wiring Diagram | 2018-03-12 |