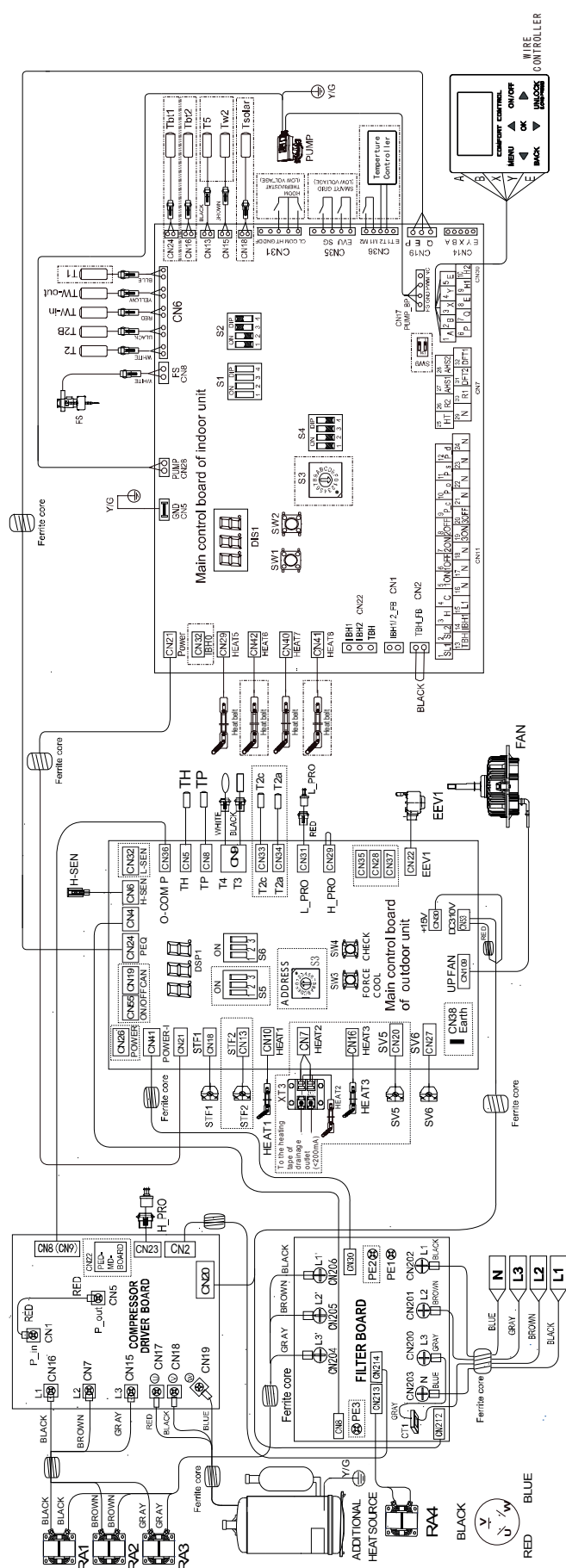


KHC-12RY3 / KHC-14RY3 / KHC-16RY3

Figure 2-4.3 KHC-12(14,16)RY3 wiring diagram



NOTE:

1. Equipment must be grounded.
2. All high-voltage external load, if it is metal or a grounded port, must be grounded.
3. All external load current is needed less than 0.2A, if the single load current is greater than 0.2A, the load must be controlled through AC contactor.
4. "AHST1" "AHST2", "A1" "A2", "R1" "R2" and "DF11" "DF12" wiring terminal ports provide only the switch signal.

- Operate the switches and push buttons with an insulated stick (such as a closed ball-point pen) to avoid touching of live parts.
- Querying external parameters and setting menu parameters are only allowed on the wire controller.

Leakage Protection Switch must be installed to the Power Supply of the unit.

Figure1: 9KW IBH(Three step control)

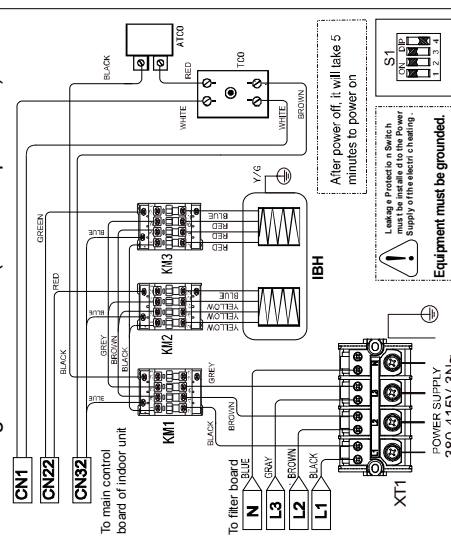


Figure2: 3KW IBH(One step control)

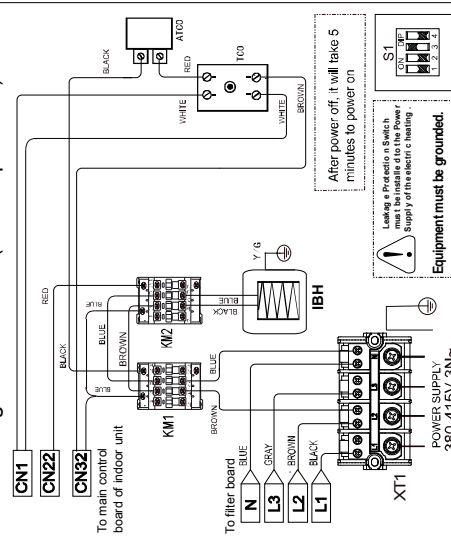


Figure3: No IBH

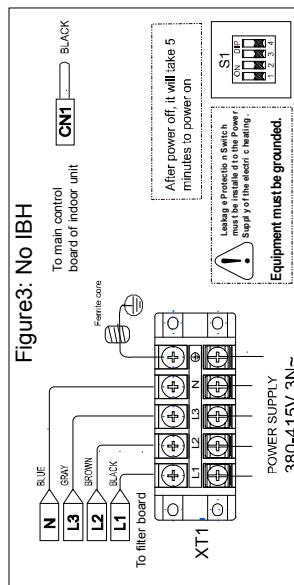


Figure continued on next page ...