

Notes:

1. Kaisai recommends 6 units to be controlled by one controller and installed by reversed return water system for better hydraulic equilibrium.
2. In order to ensure the success of automatic addressing, all machines must be connected to the same power supply and powered on uniformly.
3. Only the master unit can connect the controller, and SW9 on hydronic PCB should be switched to "on" for the master unit. The slave units can not connect the controller.
4. Please use the shielded wire and the shield layer must be grounded.
5. When the communication between the units is unstable, please add a network matching wire between the ports H1 and H2 at the terminal of the communication system
6. When connecting to the power supply terminal, use the circular wiring terminal with the insulation casing (see Figure 2-4.6).
7. Use power cord that conforms to the specifications and connect the power cord firmly. To prevent the cord from being pulled out by external force, make sure it is fixed securely.
8. If circular wiring terminal with the insulation casing cannot be used, please make sure that: Do not connect two power cords with different diameters to the same power supply terminal (may cause overheating of wires due to loose wiring) (See Figure 2-4.7).

Figure 2-4.6

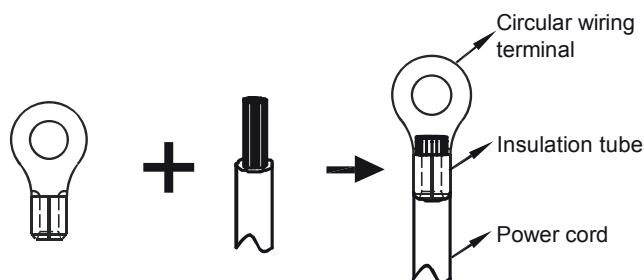
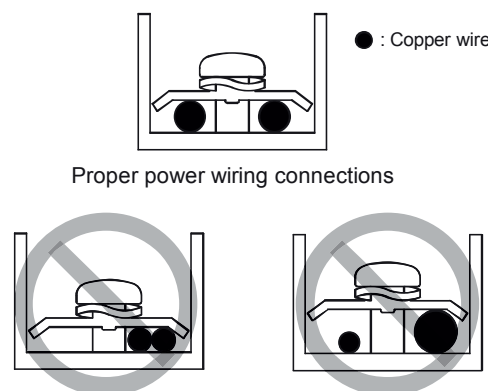


Figure 2-4.7



9. Power Cord Connection of group control system

Use a dedicated power supply for the indoor unit that is different from the power supply for the outdoor unit.

Use the same power supply, circuit breaker and leakage protective device for the indoor units connected to the same outdoor unit.

