

ELECTRICAL WIRING

1. General Precautions on Wiring

- ! WARNING**

(2) This equipment is strongly recommended to be installed with Earth Leakage Circuit Breaker (ELCB) or Residual Current Device (RCD). Otherwise, it may cause electrical shock and fire in case of equipment breakdown or insulation breakdown.

The ELCB or RCD suitable for use with inverters, resistant to high frequency noise, is most suitable. The ELCB's or RCD's intended for protection to include high frequency currents are unnecessary and should be avoided, as potentially causing nuisance tripping, in this application.

(4) Each wiring connection must be done in accordance with the wiring system diagram. Wrong wiring may cause the unit to misoperate or become damaged.

(6) Unauthorized changes in the internal wiring can be very dangerous. The manufacturer will accept no responsibility for any damage or misoperation that occurs as a result of such unauthorized changes.

You must ensure that installation complies with all relevant rules and regulations.

- The remote control wiring and the inter-unit control wiring should be wired apart from the inter-unit power wiring.

CAUTION

Check local electrical codes and regulations before wiring. Also, check any specified instruction or limitations.

