



### SPECIFICATIONS:

- Input supply: 230v AC 50Hz
- Maximum Resistive Load: 5Kw (30A AC)

### INSTALLATION:

- All installation should be carried out by a qualified electrician.
  - Always use wire rated for the geysers elements specification.
  - Use the existing Thermostat and set to 65 degrees.
1. Mount the Geyser Controller close to the geyser, within 2m of the temperature measuring point.
  2. Attach the temperature probe to the geyser hot water outlet copper pipe, as close to the geyser housing as possible, using the insulating material and cable ties provided.
  3. Connect the 220v AC mains LIVE wire to the COM terminal.
  4. Connect a link wire from the COM terminal to the LIVE terminal.
  5. Connect the 220v AC mains NEUTRAL to the NEUTRAL chocolate block terminal.
  6. Connect a link wire from the NEUTRAL chocolate block terminal to the NTRL terminal.
  7. Connect the 220v AC mains EARTH to the EARTH chocolate block terminal.
  8. Connect the Geyser EARTH wire from the Geyser earth stud to the EARTH chocolate block terminal.
  9. Connect the Thermostat NEUTRAL wire to the NEUTRAL chocolate block terminal.
  10. Connect the Thermostat LIVE wire to the N/O terminal.

### LED OPERATION:

- The LED will flash three times (3x) on power-up and the start normal operation.
- The LED mostly ON and flashing OFF, once per second, indicates heating.
- The LED mostly OFF and flashing ON, once per second, indicates idle.
- The LED flashing fast, indicates hardware error.