

Electrical Wiring (Terminal Block Connections)

AUS / NZ / European Models (230-240V AC)

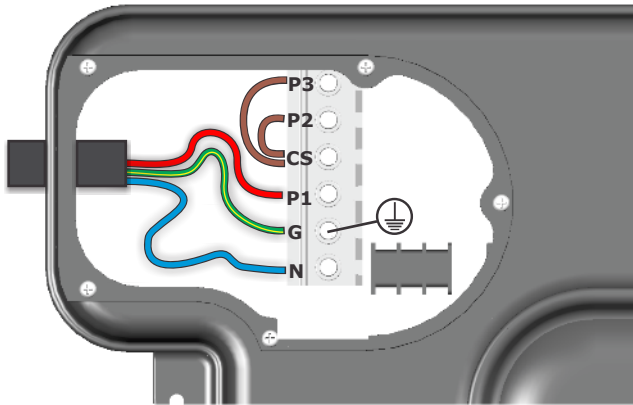
Tools Required: Wire Strippers, Phillips head screwdriver, flat head screwdriver

- ▶ Remove five (5) x Phillips screws from mains lid to access terminal block.
- ▶ Cut away appropriate length of outer insulation from mains power cable and strip away 25mm (1") of wire insulation from the end of each wire.
- ▶ Route mains cable through one of the two snap out holes provided and secure the cable with a gland to provide adequate cable strain relief (Tighten gland with use of a tool to ensure supply line anchorage point cannot be removed by hand).

- ▶ Push the wires into the correct terminals as labelled. Refer wiring guide below or on the sticker inside the terminal block area.
- ▶ Tighten all screws on the terminal block with a screwdriver and check to ensure each wire has been firmly secured. Then screw mains lid back on.

! WARNING

- **This appliance must be supplied through a residual current device (RCD) having a rated residual operating current not exceeding 30mA.**
- Correct wiring of the main electricity board, RCD and spa pack is critical.
- When installing appliance refer to your local wiring regulations.
- When installing mains power cable providing service loops (additional wire length for future serviceability) to incoming wiring is recommended.



230-240V (3 wire) single phase

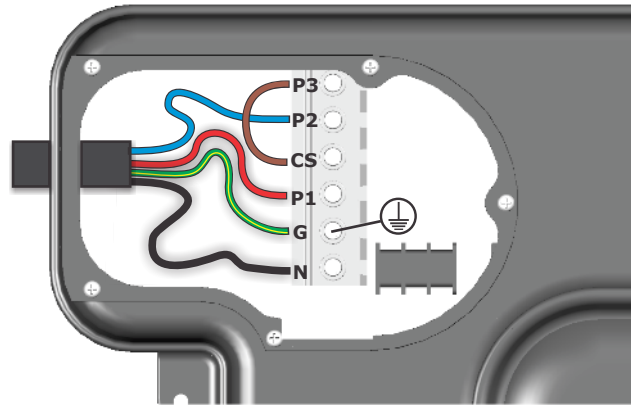
Terminal Wiring

P3	Link to CS
P2	Link to CS
CS	Link to P3 and P2
P1	Phase
G	Earth
N	Neutral

*Dip Switch 5 OFF

*Dip Switch 6 OFF

* Refer Dip switch information on page 11



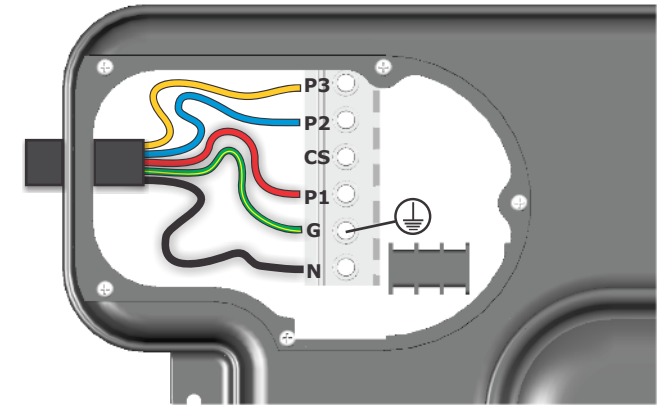
230-240V (4 wire) dual phase

Terminal Wiring

P3	Link to CS
P2	Phase 2
CS	Link to P3
P1	Phase 1
G	Earth
N	Neutral

*Dip Switch 5 ON

*Dip Switch 6 OFF



230-240V (5 wire) three phase

Terminal Wiring

P3	Phase 3
P2	Phase 2
CS	Not used
P1	Phase 1
G	Earth
N	Neutral

*Dip Switch 5 ON

*Dip Switch 6 ON