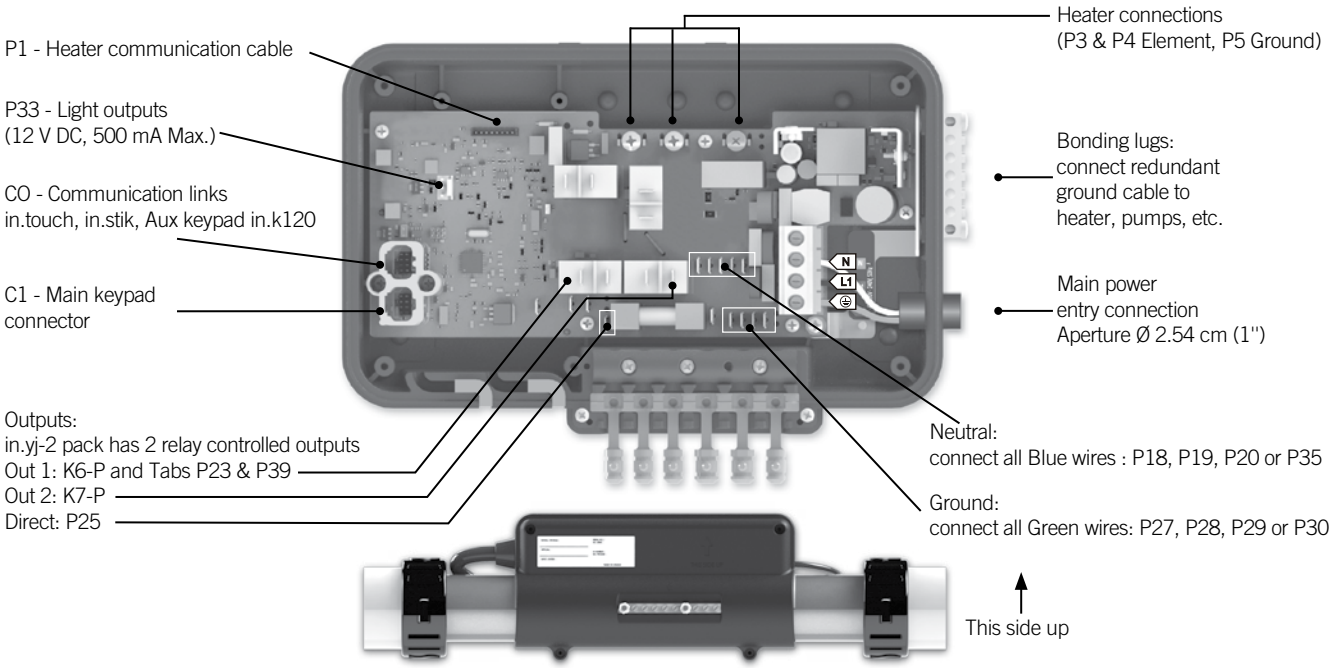
Quick Start Card

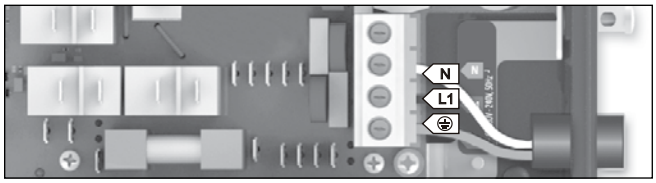
in.yj-2-ce™ European version

1- Connect all outputs & keypads



75 L/min (20 GPM) minimum water flow required.

2- Connect the main power

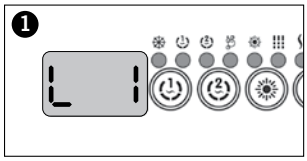


230 V, 50 Hz (3 wires): The in.yj supports single phase input with up to 40Amp.

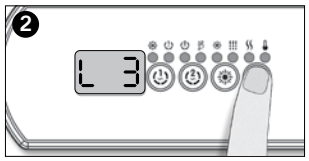
WARNING!

in.yj.ce models must always be connected to a circuit protected by a Residual-Current Device (RCD) having a rated operating residual-current not exceeding 30 mA. Correct wiring of the electrical service box, RCD, and pack terminal block is essential! Check your electrical code for local regulations. Only copper wire should be used, never aluminum.

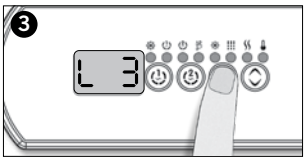
3- Select spa configuration (see chart next page)



At first startup the keypad display will show **L 1** or **LL 1**.



Use the **Up/Down** key to choose the new low level configuration number.



Press the **Program** key to confirm the selection.

For more information, see our website: www.geckoalliance.com

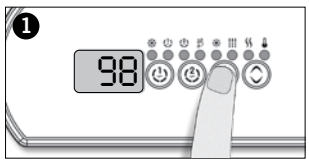
Note: To re-enter the Low level selection menu, hold the **Pump 1** key for 30 seconds.

Note: If the keypad does not have a **Program** or **Filter** key, use the **Light** key instead.

Note: For the **Color keypad series**, select **Settings menu**, go into **Electrical config** and choose the appropriate Low level.

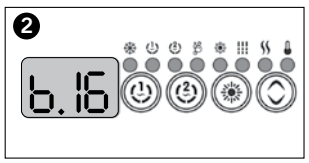
4- Select breaker current

Specify the current rating and the number of phases of the RCD used to ensure safe and efficient current management (and no RCD trippings).



Press and hold the **Program** key for 20 seconds until you access the breaker setting menu.

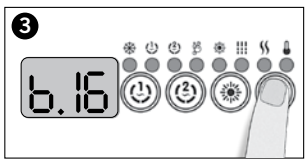
Note: For the **Color keypad series**, select **Settings menu**, go into **Electrical config** and choose input current.



Current setting

# of phases	Current setting range
1	10 to 40 A

The values displayed by the system correspond to the maximum amperage capacity of the RCD.h



Use the **Up/Down** key to select the desired value. Then press the **Program** key to confirm the selection.

Note: If the keypad does not have the **Program** or **Filter** key, use the **Light** key instead.

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Configuration selection chart

Software #312, rev. 001

Standard config. #	Pump 1	Pump 2	Blower	Circ. Pump (CP) configuration	Ozone (O3) configuration*	Filter cycle daily	Heater pump
10	**2SP** (K7-P, K6-P) *8A-3A*	–	–	–	**X** (P23)	**2 x 2 hours** with P1	**P1** *6A (1,3KW)*
11	**1SP** (K7-P) *4A*	–	–	–	**X** (K6-P)	**2 x 2 hours** with P1	**P1** *6A (1,3KW)*
12	**1SP** (K7-P) *4A*	–	**X** (K6-P) *4A*	–	–	**2 x 2 hours** with P1	**P1** *6A (1,3KW)*
13	**1SP** (K7-P) *8A*	–	_	**X** (K6-P) *1A*	**X** (P23)	**2 x 6 hours** with CP	**CP** *6A (1,3KW)*
14	**2SP** (K7-P, K6-P) *8A-3A*	–	–	**Always On** Direct (P25) *1A*	–	**2 x purges**	**CP** *6A (1,3KW)*
20	**2SP** (K7-P, K6-P) *8A-3A*	–	–	–	**X** (P23)	**2 x 2 hours** with P1	**P1** *9A (2KW)*
21	**1SP** (K7-P) *4A*	–	–	–	**X** (K6-P)	**2 x 2 hours** with P1	**P1** *9A (2KW)*
22	**1SP** (K7-P) *4A*	**1SP** (K6-P) *8A*	–	–	–	**2 x 2 hours** with P1	**P1** *9A (2KW)*
23	**1SP** (K7-P) *8A*	–	–	**X** (K6-P) *1A*	**X** (P23)	**2 x 6 hours** with CP	**CP** *9A (2KW)*
24	**2SP** (K7-P, K6-P) *8A-3A*	–	–	**Always On** Direct (P25) *1A*	–	**2 x purges** with P1	**CP** *9A (2KW)*
30	**2SP** (K7-P, K6-P) *8A-3A*	–	–	–	**X** (P23)	**2 x 2 hours** with P1	**P1** *12A (3KW)*
31	**1SP** (K7-P) *4A*	_	_	_	**X** (K6-P)	**2 x 2 hours** with P1	**P1** *12A (3KW)*
32	**1SP** (K7-P) *4A*	**1SP** (K6-P) *8A*	_	_	–	**2 x 2 hours** with P1	**P1** *12A (3KW)*
33	**1SP** (K7-P) *8A*	_	_	**X** (K6-P) *1A*	**X** (P23)	**2 x 6 hours** with CP	**CP** *12A (3KW)*
34	**2SP** (K7-P, K6-P) *8A-3A*	_	_	**Always On** Direct (P25) *1A*	–	**2 x purges**	**CP** *12A (3KW)*
40	**2SP** (K7-P, K6-P) *8A-3A*	–	–	–	**X** (P23)	**2 x 2 hours** with P1	**P1** *16A (3,6KW)*
41	**1SP** (K7-P) *4A*	–	–	–	**X** (K6-P)	**2 x 2 hours** with P1	**P1** *16A (3,6KW)*
42	**1SP** (K7-P) *8A*	**1SP** (K6-P) *8A*	–	–	–	**2 x 2 hours** with P1	**P1** *16A (3,6KW)*
43	**1SP** (K7-P) *8A*	–	–	**X** (K6-P) *1A*	**X** (P23)	**2 x 6 hours** with CP	**CP** *16A (3,6KW)*
44	**2SP** (K7-P, K6-P) *8A-3A*	–	–	**Always On** Direct (P25) *1A*	–	**2 x purges**	**CP** *16A (3,6KW)*

* When the Ozonator is not controlled by a relay, it can be tied to Pump 1 Low speed or Circ. Pump. Pump using cable splitter AMP PN: 9920-401369.

Glossary

X	Installed
1SP	High speed only
2SP	High and Low speed
4A, 8A-3A	Output current: 1 speed or High-Low speed

For complete TechBook or more information, see our website: www.geckoalliance.com