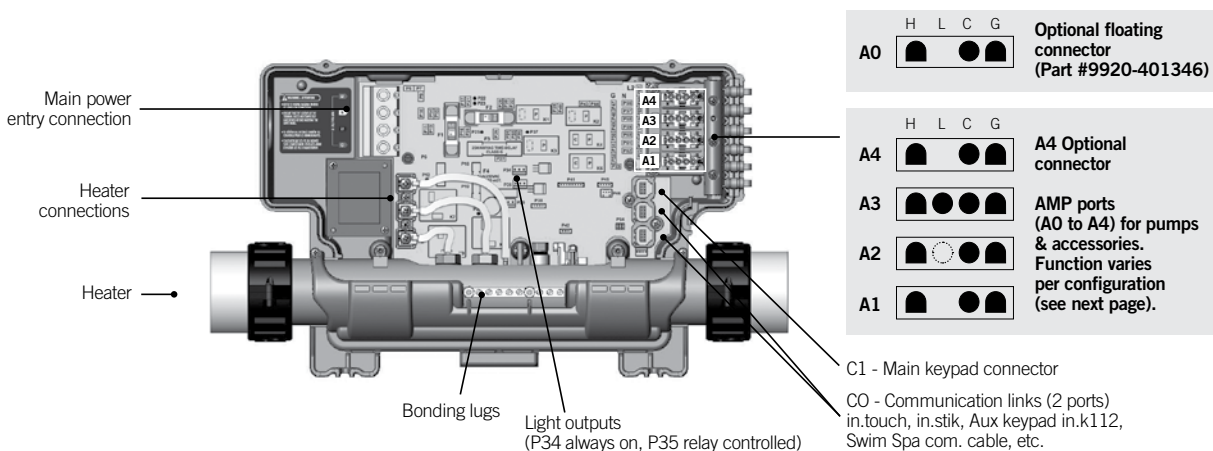




Quick Start Card

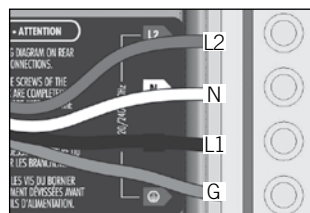
in.ye-3 & in.ye-5™ North American version

1- Connect all outputs & keypads



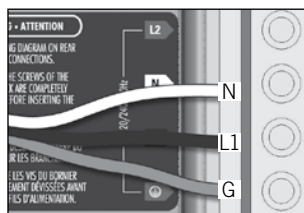
2- Connect the main power

2.a- Electrical wiring



For 240 V (4 wires)

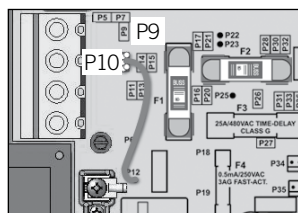
Connect wiring of the electrical service box GFCI. Neutral wire is mandatory.



For 120 V (*3 wires)

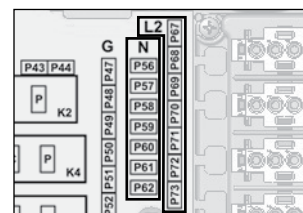
* If connected to a 3 wire system, any 240 V components will not work.

2.b- Heater & pump/accessories voltage



Heater voltage

Verify BROWN common wire connection to tab:
P9 - 240 V (default)
P10 - 120 V

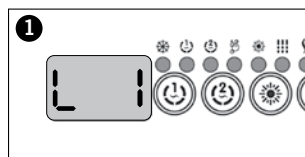


Pumps & accessories voltage

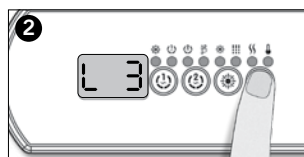
Verify each WHITE common wire connection to tab:
N - 120 V (default)
L2 - 240 V pump/acc.

WARNING! All connections must be made by a qualified electrician in accordance with the national electrical code and any state, provincial or local electrical code in effect at the time of the installation. This product must always be connected to circuit protected by a Ground Fault Circuit Interrupter (GFCI).

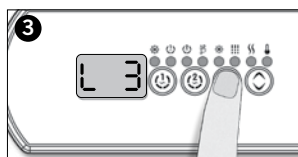
3- Select spa configuration (see chart next page)



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.

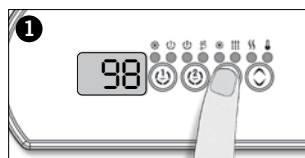
For more information, see our website: www.geckoalliance.com

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



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.

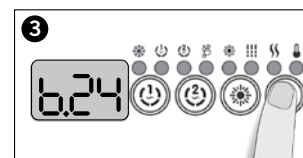


The values displayed by the system correspond to **80%** of the maximum amperage capacity of the GFCI.

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

| GFCI | b |
|------|------|
| 60 A | 48 A |
| 50 A | 40 A |
| 40 A | 32 A |
| 30 A | 24 A |
| 20 A | 16 A |
| 15 A | 12 A |

(10 to 20 A dedicated to 120 V)



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.



Configuration selection chart

Software #271, rev. 001

| Standard config. # | Pump 1 | Pump 2 | Pump 3 | Pump 4 | Pump 5 | Blower | DIRECT 1 | DIRECT 2 | Circ. Pump (CP) configuration | Ozone (O3) configuration ¹ | Filter cycle daily | Heater |
|--------------------|--------------------|--------------------|-----------------|----------------|--------|--------------|---------------|----------|-------------------------------|---------------------------------------|---------------------|------------------------|
| 1 | 2SP (A3) 12A-4A | - | - | - | - | - | X (A0) 0A | - | - | On filter cycle (A1) 0A | 2 * 2 hour with P1L | with P1 23A (5,5KW) |
| 2 | 2SP (A3) 12A-4A | - | - | - | - | - | X (A0) 0A | - | On filter cycle (A1) 1A | On filter cycle (A4) 0A | 2 * 6 hour with CP | with CP 23A (5,5KW) |
| 3 | 2SP (A3) 12A-4A | 1SP (A2) 12A | - | - | - | - | X (A0) 0A | - | - | On filter cycle (A1) 0A | 2 * 2 hour with P1L | with P1 23A (5,5KW) |
| 4 | 2SP (A3) 12A-4A | 1SP (A2) 12A | - | - | - | - | X (A0) 0A | - | On filter cycle (A1) 1A | On filter cycle (A4) 0A | 2 * 6 hour with CP | with CP 23A (5,5KW) |
| 5 | 2SP (A3) 12A-4A | - | - | - | - | X (A4) 8A | X (A0) 0A | - | - | On filter cycle (A1) 0A | 2 * 2 hour with P1L | with P1 23A (5,5KW) |
| 6 | 2SP (A3) 12A-4A | - | - | - | - | X (A4) 8A | X (A0) 0A | - | On filter cycle (A1) 1A | On filter cycle (A2) 0A | 2 * 6 hour with CP | with CP 23A (5,5KW) |
| 7 | 2SP (A3) 12A-4A | 1SP (A2) 12A | - | - | - | X (A4) 8A | X (A0) 0A | - | - | On filter cycle (A1) 0A | 2 * 2 hour with P1L | with P1 23A (5,5KW) |
| 8 | 2SP (A3) 12A-4A | 1SP (A2) 12A | - | - | - | X (A4) 8A | X (A0) 0A | - | On filter cycle (A1) 1A | - | 2 * 6 hour with CP | with CP 23A (5,5KW) |
| 9 | 2SP (A3) 12A-4A | 2SP (A2) 12A-4A | - | - | - | - | X (A0) 0A | - | - | On filter cycle (A1) 0A | 2 * 2 hour with P1L | with P1 23A (5,5KW) |
| 10 | 2SP (A3) 12A-4A | 2SP (A2) 12A-4A | - | - | - | - | X (A0) 0A | - | On filter cycle (A1) 1A | - | 2 * 6 hour with CP | with CP 23A (5,5KW) |
| 11 | 2SP (A3) 12A-4A | 2SP (A2) 12A-4A | - | - | - | X (A1) 8A | X (A0) 0A | - | - | - | 2 * 2 hour with P1L | with P1 23A (5,5KW) |
| 12 | 2SP (A3) 12A-4A | 2SP (A2) 12A-4A | - | - | - | X (A1) 8A | CP (A0) 1A | - | Always on (A0) 1A | - | Purge with CP | with CP 23A (5,5KW) |
| 13 | 2SP (A3) 12A-4A | 1SP (A2) 12A | 1SP (A4) 10A | - | - | - | X (A0) 0A | - | - | On filter cycle (A1) 0A | 2 * 2 hour with P1L | with P1 23A (5,5KW) |
| 14 | 2SP (A3) 12A-4A | 1SP (A2) 12A | 1SP (A4) 10A | - | - | - | X (A0) 0A | - | On filter cycle (A1) 1A | - | 2 * 6 hour with CP | with CP 23A (5,5KW) |
| 15 | 2SP (A3) 12A-4A | 1SP (A2) 12A | 1SP (A4) 10A | - | - | X (A1) 8A | X (A0) 0A | - | - | - | 2 * 2 hour with P1L | with P1 23A (5,5KW) |
| 16 | 2SP (A3) 12A-4A | 1SP (A2) 12A | 1SP (A4) 10A | - | - | X (A1) 8A | CP (A0) 1A | - | Always on (A0) 1A | - | Purge with CP | with CP 23A (5,5KW) |
| 17 | 2SP (A3) 12A-4A | 2SP (A2) 12A-4A | 1SP (A1) 10A | - | - | - | X (A0) 0A | - | - | - | 2 * 2 hour with P1L | with P1 23A (5,5KW) |
| 18 | 1SP (A3) 12A | - | - | - | - | - | X (A0) 0A | - | On filter cycle (A1) 1A | On filter cycle (A4) 0A | 2 * 6 hour with CP | with CP 23A (5,5KW) |
| 19 | 1SP (A3) 12A | 1SP (A2) 12A | - | - | - | - | X (A0) 0A | - | On filter cycle (A1) 1A | On filter cycle (A4) 0A | 2 * 6 hour with CP | with CP 23A (5,5KW) |
| 20 | 1SP (A3) 12A | 1SP (A2) 12A | 1SP (A4) 10A | - | - | - | X (A0) 0A | - | On filter cycle (A1) 1A | On filter cycle (P43 OUT5) 0A | 2 * 6 hour with CP | with CP 23A (5,5KW) |
| 21 | 1SP (A3) 10A | 1SP (A2) 8A | 1SP (A4) 8A | 1SP (A1) 8A | - | - | CP (A0) 1A | - | Always on (A0) 1A | Always on (P43 OUT5) 0A | Purge with CP | with CP 23A (5,5KW) |

Swim Spa config.

| | | | | | | | | | | | | |
|----|---------------------------|------------------------|-----------------------|-----------------------|-----------------------|--------------------|---------------------|--------------------|-----------------------------------|-----------------------------------|---------------------|------------------------|
| 51 | 1SP Master (A3) 12A | 1SP Master (A2) 10A | 1SP Slave (A3) 10A | 1SP Slave (A2) 10A | - | X Slave (A4) 8A | X Master (A0) 0A | X Slave (A0) 0A | On filter cycle Master (A4) 1A | On filter cycle Master (A1) 0A | 2 * 6 hour with CP | with CP 23A (5,5KW) |
| 52 | 2SP Master (A3) 12A-4A | 1SP Master (A2) 12A | 1SP Slave (A3) 10A | 1SP Slave (A2) 10A | - | X Slave (A4) 8A | X Master (A0) 0A | X Slave (A0) 0A | - | On filter cycle Master (A1) 0A | 2 * 2 hour with P1L | with P1 23A (5,5KW) |
| 53 | 1SP Master (A3) 12A | 1SP Master (A2) 10A | 1SP Slave (A3) 10A | 1SP Slave (A2) 10A | 1SP Slave (A1) 10A | X Slave (A4) 8A | X Master (A0) 0A | X Slave (A0) 0A | On filter cycle Master (A4) 1A | On filter cycle Master (A1) 0A | 2 * 6 hour with CP | with CP 23A (5,5KW) |
| 54 | 2SP Master (A3) 12A-4A | 1SP Master (A2) 12A | 1SP Slave (A3) 10A | 1SP Slave (A2) 10A | 1SP Slave (A1) 10A | X Slave (A4) 8A | X Master (A0) 0A | X Slave (A0) 0A | - | On filter cycle Master (A1) 0A | 2 * 2 hour with P1L | with P1 23A (5,5KW) |

Glossary

| | |
|------------------------|---------------------------|
| (P1L) | Pump 1 Low speed |
| (CP) | Circulation Pump |
| X | Installed |
| 1SP | High speed only |
| 2SP | High and Low speed |
| (OUT, AMP, Relay, Tab) | Output connector |
| 13A-4A | Current: High - Low speed |

¹ When the Ozonator is not controlled by a relay, it can be tied to Pump 1 Low speed or Circ. Pump.