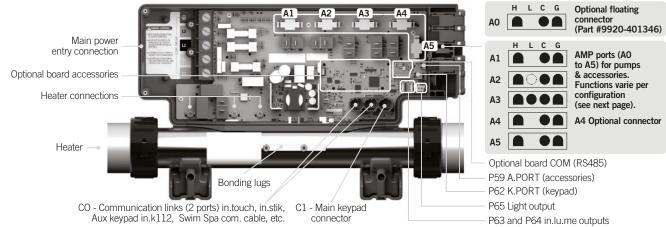


Quick Start Card

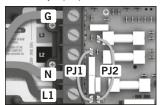
in.ye-3-ce $^{\text{™}}$ & in.ye-5-ce $^{\text{™}}$ European version

1- Connect all outputs & keypads



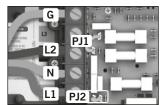
2- Connect the main power

Determine jumper positions for number of phases



1 phase connection

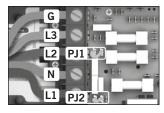
Phase jumpers	Position
PJ1	P37-P49
PJ2	P50-P26



2 phase connection

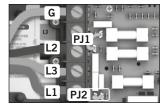
Phase jumpers	Position			
PJ1	P37-P26			
PJ2	P50-P49			

input voltage: 230 V, 50 Hz (line-to-Neutral)



3 phase connection

-							
Phase jumpers	Position						
PJ1	P37-P38						
PJ2	P50-P49						



3 phase Delta connection

Position			
P37-P26			
P50-P49			

Only for countries where Line-to-Line input voltage: 230V, 50Hz.

Correct wiring of the electrical service box, RCD, and pack terminal block is essential. Power must be off during this step.

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 residual-current device (RCD).

3- Select spa configuration (if prompt on startup)



At first startup the keypad display will show **Lx** or **LLx**, where « x » representing the config. number. Some spa packs come with a pre-selected config. and you may skip this step if your system automatically starts up¹.



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



Press the **Program**² key to confirm the selection.

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

- ¹ Note: To re-enter the low level selection menu, hold the Pump 1 key for 30 seconds.
- **Note:** For the **Color keypad series**, select **Settings menu**, go into **Electrical config** and choose the appropriate Low level.
- ² Note: If the keypad does not have a Program or Filter key, use the Light key instead.

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 for each phase setting
of phases Current setting range

# UI PITASES	Current Setting range
1	10 to 48 A
2	10 to 20 A
3	10 to 16 A

Choose the number of phases supplying your spa (1-3). Use the **Up/Down** key to select the desired value. Then press the **Program** key to confirm the selection.



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



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.

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



Configuration selection chart

Software #634, rev. 001

Standard config. #	Pump 1	Pump 2	Pump 3	Pump 4	Blower	Auxilary	Circ. Pump (CP) configuration	Ozone (O3) configuration ¹	Filter cycle daily	Heater
1	2SP (A3) 10A-3A	-	-	-	-	-	_	During filter cycle with P1 (A1) OA	2 x 2 hours (with P1)	with P1 12A (3KW
2	2SP (A3)	1SP (A1)	_	_	_	_	-	_	2 x 2 hours (with P1)	with P1
3	10A-3A 2SP (A3)	10A _	_	_	X (A1)	_	_		2 x 2 hours (with P1)	12A (3KW with P1
4	10A-3A 2SP (A3)				<i>3A</i>		During filter cycle (A1)		2 x 4 hours (with CP)	12A (3KW with CP
4	10A-3A 1SP	-	-	_	-	-	1A During filter cycle	- During filter cycle with CP	2 x 4 hours	12A (3KV with CP
5	(A3) 10A	-	-	-	-	-	(A2) 1A	(A1) OA	(with CP)	12A (3KV
6	1SP (A3) 10A	1SP (A1) 10A	-	-	_	-	During filter cycle (A2) 1A	-	2 x 4 hours (with CP)	with CP
7	1SP (A3) 10A	-	-	-	(A1) 3A	-	During filter cycle (A2) 1A	-	2 x 4 hours (with CP)	with CP
8	1SP (A3)	1SP (A2)	1SP (A1)	_	<i>5A</i>	_	Always ON (A5)	_	2 x 4 hours (with CP)	12A (3KV with CP
9	10A 1SP (A3)	10A 1SP (A2)	10A 1SP (A1)				1A Always ON (A5)		2 x 4 hours (with CP)	12A (3K) with CP
	8 <i>A</i> 1SP	8 <i>A</i> 1SP	8 <i>A</i>	-	_ X	-	1A Always ON	-	2 x 4 hours	12A (3K) with CP
10	(A3) 10A	(A1) 10A	-	-	(A2) 3A	-	(A5) <i>1A</i>	-	(with CP)	12A (3K)
11	2SP (A3) <i>10A-3A</i>	1SP (A1) 10A	-	-	-	-	Always ON (A5) 1A	-	2 x 4 hours (with CP)	with CF 12A (3K)
12	2SP (A3) <i>10A-3A</i>	-	-	-	(A1) 3A	-	Always ON (A5) 1A	-	2 x 4 hours (with CP)	with CF 12A (3K)
13	1SP (A3)	1SP (A1)	_	_	X (A2)	_	Always ON (A5)	_	2 x 4 hours (with CP)	with CF
14	10A 2SP (A3)	10A 1SP (A1)	_		<i>3A</i> _		1A Always ON (A5)		2 x 4 hours (with CP)	12A (3K) with CF
15	10A-3A 1SP (A3)	10A 1SP (A1)	1SP (A6)				1A During filter cycle (A2)		2 x 4 hours (with CP)	12A (3K) with CF
	10A 1SP	10A 1SP	10A	-	_ X	-	1A During filter cycle	-	2 x 4 hours	12A (3K with CF
16	(A3) 10A 2SP	(A1) 10A 1SP	- 1SP	-	(A6) <i>3A</i>	-	(A2) 1A	-	(with CP) 2 x 2 hours	12A (3K) with P1
17	(A3) <i>10A-3A</i>	(A1) 10A	(A6) 10A	-	-	-	-	-	(with P1)	12A (3K)
18	2SP (A3) 10A-3A	1SP (A1) 10A	_	-	X (A6) <i>3A</i>	-	-	-	2 x 2 hours (with P1)	with P1
19	1SP (A3)	1SP (A1)	_	-	-	-	-	-	2 x 2 hours (with P1)	with P1
20	1A 1SP (A3)	10A 1SP (A2)	1SP (A1)						2 x 2 hours (with P1)	12A (3K) with P1
21	1A 1SP (A3)	10A 1SP (A2)	10A 1SP (A1)	1SP (A6)					2 x 2 hours (with P1)	12A (3K with P
	1A 1SP	10A 1SP (A1)	10A	10A	_ X	-	-	-	2 x 2 hours (with P1)	12A (3K) with P1
22	(A3) 1A 1SP	10A	- 1SP	-	(A2) 3A X	-	-	-	(with P1) 2 x 2 hours	12A (3K with P
23	(A3) 1A	1SP (A1) 10A	(A6) 10A	-	(A2) 3A	-	-	-	(with P1)	12A (3K)
24	1SP (A3) 10A	-	-	-	_	(A1) 1A	During filter cycle (A2) 1A	-	2 x 4 hours (with CP)	with CF 12A (3K)
25	1SP (A3) 10A	1SP (A1) 10A	-	-	-	X (A6) 1A	During filter cycle (A2) 1A	-	2 x 4 hours (with CP)	with CF
26	1SP (A3)	1SP (A1)	1SP (A6)	_	_	- IA	During filter cycle	_	2 x 4 hours (with CP)	with CF
27	7A 2SP (A3)	10A 1SP (A1)	10A 1SP (A6)				1A Always ON (A5)		2 x 4 hours (with CP)	12A (3K) with CF
_/	10A-3A	(A1) 10A	(A6) 10A	-	-	-	(A5) 1A	-	(WILLT OT)	12A (3K)

Glossary

(P1L) Pump 1 Low speed
(CP) Circulation Pump

X Installed
1SP High speed only
Pigh and Low speed
(OUT, AMP, Relay, Tab) Output connector
13A-4A Current: High - Low speed

 $^{\rm 1}$ When the Ozonator is not controlled by a relay, it can be tied to Pump 1 Low speed or Circ. Pump using cable AMP 9920-401369.

