

# Quick Start Card in.ye-3-ce<sup>™</sup> & in.ye-5-ce<sup>™</sup> European version

### 1- Connect all outputs & keypads





1 phase connection

Phase jumpers

P.11

PJ2



Position

P37-P26

P50-P49



Position

P37-P38

P50-P49

Phase jumpers

PJ1

PJ2



3 phase Delta connection

-	
Phase jumpers	Position
PJ1	P37-P26
P.12	P50-P49

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

<sup>1</sup> Note: To re-enter the low level

key for 30 seconds.

appropriate Low level.

selection menu, hold the Pump 1

Note: For the Color keypad series, select Settings menu, go into

Electrical config and choose the

<sup>2</sup> Note: If the keypad does not have a Program or Filter key, use the Light

input voltage: 230 V, 50 Hz (line-to-Neutral)
Correct wiring of the electrical service box, RCD, and pack terminal block is essential. Power must be off during this step.

Phase jumpers

P.I1

P.12

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)

Position

P37-P49

P50-P26



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 up<sup>1</sup>.



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



Press the  $\ensuremath{\text{Program}}^2$  key to confirm the selection.

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

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.

2	*******
P.	<b>0</b>

**Current setting for each phase setting** # of phases Current setting range

· · ·		0
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 <sup>1</sup>	Filter cycle daily	Heater
1	<b>2SP</b> (A3) <i>10A-3A</i>	-	-	-	-	-	_	During filter cycle with P1 (A1) OA	2 x 2 hours (with P1)	with P1 12A (3KW)
2	2SP (A3)	1SP (A1)	-	-	-	_	_	-	<b>2 x 2 hours</b> (with P1)	with P1
3	10A-3A 2SP (A3)	10A _	_	_	<b>X</b> (A1)	_	_	_	2 x 2 hours (with P1)	12A (3KW) with P1
4	10A-3A 2SP (A3)				ЗА		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 (3KW) with CP
5	(A3) 10A	-	-	-	-	-	(A2) 1A	(A1) OA	(with CP)	12A (3KW)
6	1SP (A3) 10A	1SP (A1) 10A	-	-	-	-	During filter cycle (A2) 1A	_	2 x 4 hours (with CP)	with CP 12A (3KW)
7	1SP (A3) 10A	-	-	-	<b>X</b> (A1) <i>3A</i>	-	During filter cycle (A2) 1A	_	2 x 4 hours (with CP)	with CP 12A (3KW)
8	15P (A3) 10A	1SP (A2)	1SP (A1)	_	-	_	Always ON (A5) 1A	_	2 x 4 hours (with CP)	with CP
9	1SP (A3)	10A 1SP (A2)	10A 1SP (A1)	_	-	_	Always ON (A5)	_	2 x 4 hours (with CP)	12A (3KW) with CP
10	8A 1SP (A3)	8A 1SP (A1)	8 <i>A</i>		<b>X</b> (A2)		1A Always ON (A5)		2 x 4 hours (with CP)	12A (3KW) with CP
11	10A 2SP (A3)	10A 1SP (A1)	-	-	ЗА	-	1A Always ON (A5)	-	2 x 4 hours (with CP)	12A (3KW) with CP
12	10A-3A 2SP (A3)	10A	-	-	- X (A1)	-	1A Always ON (A5)	_	2 x 4 hours (with CP)	12A (3KW) with CP
	10A-3A 1SP	_ 1SP	-	-	3A X	-	1A Always ON	-	2 x 4 hours	12A (3KW) with CP
13	(A3) 10A <b>2SP</b>	(A1) 10A <b>1SP</b>	-	-	(A2) <i>3A</i>	-	(A5) 1A Always ON	-	(with CP) 2 x 4 hours	12A (3KW) with CP
14	(A3) <i>10A-3A</i>	(A1) <i>10A</i>	-	-	-	-	(A5) 1A	-	(with CP)	12A (3KW)
15	1SP (A3) 10A	1SP (A1) 10A	1SP (A6) <i>10A</i>	-	-	-	During filter cycle (A2) 1A	-	2 x 4 hours (with CP)	with CP 12A (3KW)
16	1SP (A3) 10A	1SP (A1) 10A	_	_	<b>X</b> (A6) <i>3A</i>	-	During filter cycle (A2) 1A	_	2 x 4 hours (with CP)	with CP 12A (3KW)
17	<b>2SP</b> (A3)	1SP (A1)	1SP (A6)	-	-	-	_	-	<b>2 x 2 hours</b> (with P1)	with P1
18	10A-3A 2SP (A3)	10A <b>1SP</b> (A1) 10A	10A _	_	<b>X</b> (A6)	_	_	_	<b>2 x 2 hours</b> (with P1)	12A (3KW) with P1
19	10A-3A 1SP (A3)	1SP (A1)	_	_	3A _	_	_	_	<b>2 x 2 hours</b> (with P1)	12A (3KW) with P1
20	1A 1SP (A3)	10A 1SP (A2)	1SP (A1)						<b>2 x 2 hours</b> (with P1)	12A (3KW) with P1
	1A 1SP	10A 1SP	10A 1SP	1SP	-	-	-	-	2 x 2 hours	12A (3KW) with P1
21	(A3) 1A <b>1SP</b>	(A2) 10A <b>1SP</b>	(A1) 10A	(A6) 10A	- X	-	-	-	(with P1) 2 x 2 hours	12A (3KW) with P1
22	(A3) 1A <b>1SP</b>	(A1) 10A <b>1SP</b>	-	-	(A2) 3A	-	-	-	(with P1)	12A (3KW)
23	(A3) 1A	(A1) 10A	1SP (A6) 10A	-	<b>X</b> (A2) <i>3A</i>	-	-	-	2 x 2 hours (with P1)	with P1 12A (3KW)
24	1SP (A3) 10A	_	-	-	-	X (A1) 1A	During filter cycle (A2) 1A	_	2 x 4 hours (with CP)	with CP 12A (3KW)
25	1SP (A3) 10A	1SP (A1) 10A	-	-	-	<b>X</b> (A6) 1A	During filter cycle (A2) 1A	-	2 x 4 hours (with CP)	with CP 12A (3KW)
26	1SP (A3)	1SP (A1)	1SP (A6)	_	_	- -	During filter cycle (A2)	_	2 x 4 hours (with CP)	with CP
27	7A 2SP (A3)	10A 1SP (A1)	10A 1SP (A6)	_	_	_	1A Always ON (A5)	_	2 x 4 hours (with CP)	12A (3KW) with CP
	10A-3A	10A	10A				1A			12A (3KW)

#### Glossary

 Pump 1 Low speed

 (P1L)
 Pump 1 Low speed

 (CP)
 Circulation Pump

 X
 Installed

 ISP
 High speed only

 2SP
 High and Low speed

 (OUT\_AMP\_Date\_Table\_T

2SPHigh and Low speed(OUT, AMP, Relay, Tab)Output connector13A-4ACurrent: High - Low speed

GECKO<sup>®</sup>

<sup>1</sup> 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.

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Rev. 11-2022

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