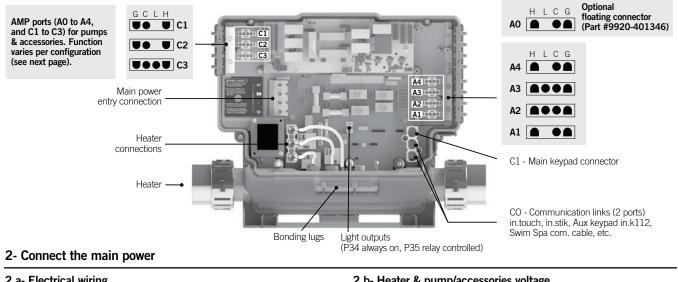
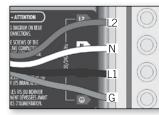


Quick Start Card in.yt-7[™] North American version

1- Connect all outputs & keypads

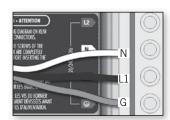


2.a- Electrical wiring



For 240 V (4 wires)

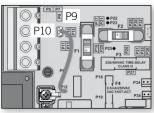
Connect wiring of the electrical service box GFCI. Neutral wire is mandatory.



For 120 V (*3 wires)

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

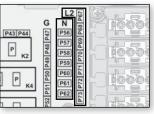
2.b- Heater & pump/accessories voltage



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 (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.

4- Select breaker current



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

Note: For the Color keypad series, select Settings menu, go into Electri-cal config and choose Input current.



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



Press the Program² key to confirm the selection.

For more information, see our website: www.geckoalliance.com ¹Note: 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.



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 #361, rev. 001												
Standard config. #	Pump 1	Pump 2	Pump 3	Pump 4	Pump 5	Blower	Light 2	DIRECT 2	Circ. Pump (CP) configuration	Ozone (O3) configuration ¹	Filter cycle daily	Heater pump
1	1SP (A3) 12A	1SP (A2) 10A	1SP (C3) 10A	-	-	_	-	DIR	During filter cycle (C2) 1A	During filter cycle with CP (A1) OA	2 * 6 hours (with CP)	With CP 8A (2KW)
2	1SP (A3)	1SP (A2)	1SP (C3) 10A	-	-	X (A4)	-	DIR	During filter cycle (C2)	During filter cycle with CP (A1)	2 * 6 hours (with CP)	With CP
3	12A 1SP (A3)	10A 1SP (A2)	1SP (C3)	1SP (A4)	_	4A _	_	DIR	1A During filter cycle (C2)	OA During filter cycle with CP (A1)	2 * 6 hours (with CP)	8A (2KW) With CP
4	12A 1SP (A3)	10A 1SP (A2)	10A 1SP (C3)	8A 1SP (A4)	_	X (A1)	_	DIR	1A During filter cycle (C2)	OA During filter cycle with CP (K2-P Tab)	2 * 6 hours (with CP)	8A (2KW) With CP
5	12A 1SP (A3)	10A 1SP (A2)	10A 1SP (C3)	8A 1SP (A4)	1SP (A1)	4A		DIR	1A During filter cycle (C2)	OA During filter cycle with CP (K2-P Tab)	2 * 6 hours (with CP)	8A (2KW) With CP
6	12A 1SP (A3)	10A 1SP (A2)	10A 1SP (C3)	8A 1SP (A4)	8A 1SP (A1)	– X (K2-P Tab)	-	DIR	1A During filter cycle (C2)	OA	2 * 6 hours (with CP)	8A (2KW) With CP
7	12A 2SP	10A 1SP (A2)	10A 1SP (C3)	8A	8A	4A	-	DIR	14	During filter cycle with P1	2 * 2 hours	8A (2KW) With P1
	(A3) 12A-3A 2SP	10A 1SP	10A 1SP	-	-	X	-		-	(A1) OA During filter cycle with P1	with P1 2 * 2 hours	8A (2kW) With P1
8	(A3) <i>12A-3A</i> 2SP	(A2) 10A 1SP	(C3) 10A 1SP	-	-	(A4) 4A	-	DIR	– During filter cycle	(A1) OA During filter cycle with CP	with P1 2 * 6 hours	8A (2kW) With CP
9	(A3) <i>12A-3A</i> 2SP	(A2) 10A 1SP	(C3) 10A 1SP	-	-	- X	-	DIR	(C2) 1A During filter cycle	(A1) OA During filter cycle with CP	(with CP) 2 * 6 hours	8A (2KW) With CP
10	(A3) <i>12A-3A</i>	(A2) 10A	(C3) 10A	-	-	(A4) 4A	-	DIR	(C2) 1A	(AI) OA	(with CP)	8A (2KW)
11	2SP (A3) 12A-3A	1SP (A2) 10A	1SP (C3) 10A	1SP (A4) <i>8</i> A	-	-	-	DIR	-	During filter cycle with P1 (A1) OA	2 * 2 hours with P1	With P1 8A (2kW)
12	2SP (A3) 12A-3A	1SP (A2) 10A	1SP (C3) 10A	1SP (A4) <i>8</i> A	-	X (C2) 4A	-	DIR	-	During filter cycle with P1 (A1) OA	2 * 2 hours with P1	With P1 8A (2kW)
13	2SP (A3) 12A-3A	1SP (A2) 10A	1SP (C3) 10A	1SP (A4) 8A	-	-	-	DIR	During filter cycle (C2) 1A	During filter cycle with CP (A1) OA	2 * 6 hours (with CP)	With CP 8A (2KW)
14	2SP (A3) 12A-3A	1SP (A2) 10A	1SP (C3) 10A	1SP (A4) 8A	_	X (A1) 4A	-	DIR	During filter cycle (C2) 1A	-	2 * 6 hours (with CP)	With CP 8A (2KW)
15	2SP (A3)	1SP (A2)	1SP (C3)	1SP (A4)	1SP (A1)	-	_	DIR	_	During filter cycle with P1	2 * 2 hours with P1	With P1
16	12A-3A 2SP (A3)	10A 1SP (A2)	10A 1SP (C3)	8A 1SP (A4)	8A 1SP (A1)	X (C2)	-	DIR	_	0A _	2 * 2 hours with P1	8A (2kW) With P1
17	12A-3A 2SP (A3)	10A 1SP (A2)	10A 1SP (C3)	8A 1SP (A4)	8A 1SP (A1)	4A	_	DIR	During filter cycle (C2)	_	2 * 6 hours (with CP)	8A (2kW) With CP
18	12A-3A 2SP (A3)	10A 2SP (A2)	10A 1SP (C3)	8A	8A			DIR	1A	During filter cycle with P1 (A1)	2 * 2 hours with P1	8A (2KW) With P1
19	12A-3A 2SP (A3)	10A-3A 2SP (A2)	10A 1SP (C3)	-	-	- X (C2)	-	DIR	-	OA During filter cycle with P1	2 * 2 hours with P1	8A (2kW) With P1
	12A-3A 2SP	10A-3A 2SP	10A 1SP	-	-	(02) 4A	-		- During filter cycle	(A1) OA During filter cycle with CP	2 * 6 hours	8A (2kW) With CP
20	(A3) <i>12A-3A</i> 2SP	(A2) <i>10A-3A</i> 2SP	(C3) 10A 1SP	-	-	- X	-	DIR	(C2) 1A During filter cycle	(A1) OA	(with CP) 2 * 6 hours	8A (2KW) With CP
21	(A3) <i>12A-3A</i> 2SP	(A2) 10A-3A 2SP	(C3) 10A 2SP	-	-	(A1) 4A	-	DIR	(C2) 1A	– During filter cycle with P1	(with CP) 2 * 2 hours	8A (2KW) With P1
22	(A3) <i>12A-3A</i> 2SP	(A2) 10A-3A 2SP	(C3) 10A-3A 2SP	-	-	- X	-	DIR	-	(A1) OA	with P1 2 * 2 hours	8A (2kW) With P1
23	(A3) <i>12A-3A</i>	(A2) 10A-3A	(C3) <i>10A-3A</i>	-	-	(A1) 4A	-	DIR	-	-	with P1	8A (2kW)
24	2SP (A3) 12A-3A	2SP (A2) 10A-3A	2SP (C3) 10A-3A	-	-	-	-	DIR	During filter cycle (A1) 1A	-	2 * 6 hours (with CP)	With CP 8A (2kW)
25	2SP (A3) 12A-3A	1SP (A2) 10A	-	-	-	-	X (A4)	DIR	_	During filter cycle with P1 (A1) OA	2 * 2 hours with P1	With P1 8A (2kW)
26	2SP (A3) 12A-3A	1SP (A2) 10A	-	-	-	X (C3) 4A	X (A4)	DIR	-	During filter cycle with P1 (A1) OA	2 * 2 hours with P1	With P1 8A (2kW)
27	2SP (A3)	1SP (A2)	_	_	_		X (A4)	DIR	During filter cycle (C2) 1A	During filter cycle with CP (A1) OA	2 * 6 hours (with CP)	With CP
28	12A-3A 2SP (A3)	10A 1SP (A2)	_	_	_	X (C3)	X (A4)	DIR	During filter cycle (C2) 1A	During filter cycle with CP (A1)	2 * 6 hours (with CP)	8A (2kW) With CP
29	12A-3A 2SP (A3)	10A 2SP (A2)	_	_	_	4A _	X (C2)	DIR	1A 	OA During filter cycle with P1 (A1)	2 * 2 hours with P1	8A (2kW) With P1
30	12A-3A 2SP	10A-3A 2SP (A2)	-	-	-	X (C3)	X (C2)	DIR	_	OA During filter cycle with P1 (A1)	2 * 2 hours with P1	8A (2kW) With P1
50	(A3) <i>12A-3A</i>	10A-3A	-	-	-	4A	(02)	DIN	-	OA OA	WILL T	8A (2kW)

¹ 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

 Pl
 Pump 1

 CP
 Circulation Pump

 X
 Installed

 ISP
 High speed only

 2SP
 High and Low speed

 (OUT, AMP, Relay, Tab)
 Output connector

 12A, 12A-3A
 Output current: 1 speed or High - Low speed

Rev. 07-2016

GECKO[®]

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