

Electrifier

OPERATION MANUAL

SC-EL01

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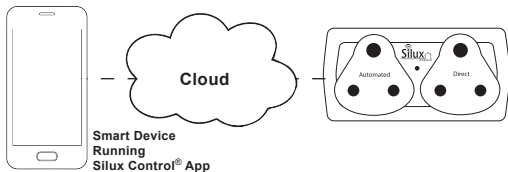
Appendix I:

1. Introduction to Silux Control®

The idea behind the Silux Control® automation series is to have a fully automated lifestyle. No longer will you need to push a button to switch on appliances or lights; it will simply be switched on for you with motion, schedules and scenes. You can schedule your geyser or water heater to turn on and set it to the temperature you wish. Your irrigation system can be automated, and so much more can be controlled. The sky is the limit, and all this under one app, all controlled from one place. You can create scenes or even control a couple of appliances from the convenience of your living room or anywhere across the world using any smart device running Android or iOS. At Silux Control®, we tried to keep our products as affordable as possible, without compromising quality. Our devices are specially designed to make it as easy as possible to install with easy usability and a wide range of applications. With encrypted data control, you are also protected from the outside world, providing you with peace of mind. We have thought of everything. What are you waiting for? Install Silux Control® and let us help you control your world safely, securely, and efficiently.

2. Introduction to the Electrifier®

The Electrifier® is one of the many useful and wonderful products that form part of the Silux Control® automation series. The purpose of this product is to control everyday plugged-in devices from your smart device via the Silux Control® app. The Electrifier® can also be controlled with Silux Control trigger devices such as the Touch Lamina® or Seeker®.



3. Application

The Electrifier® was designed to switch devices plugged into your wall sockets on/off via the Silux Control® app or be controlled through schedules set via the Silux Control® app.

4. Electrical Specifications

The Electrifier®

Operating Voltages:

110V AC – 230V AC

Frequency Range:

50Hz ~ 60Hz

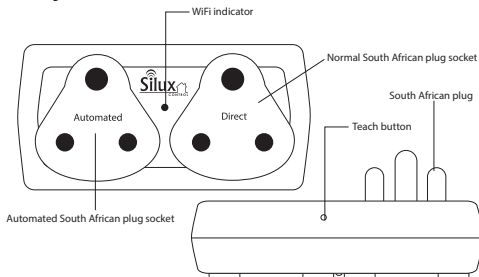
Maximum Switching Power:

2000W

Operating Temperatures:

-5°C – 60°C

5. Layout

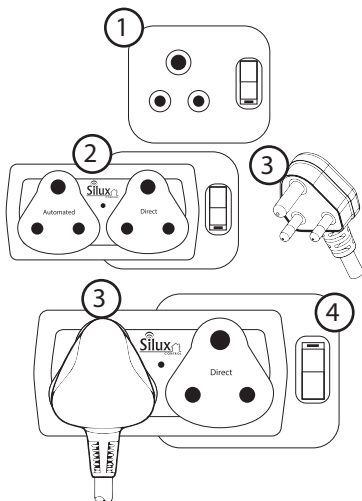


6. Instructions

I. Installing the Electrifier®:

1. Please make sure that the power to the wall socket is off
2. Plug the Electrifier into the wall socket.
3. Now you can plug the device you want to control into the automated electrifier socket.
(As an extra you can still use the direct electrifier socket as a normal plug.)
4. Turn the power of the socket to the device back on.
The device is now ready for use.

Warning: Absolute maximum switching power of 2000W



II. How to pair with your Silux Control® IntelliHub®:

1. Power on your Electrifier®
2. Open the Silux Control® app and navigate to “Add device”
3. This will begin the discovery process where your IntelliHub® will search for the Electrifier®. Depending on the environment it could take a few minutes before your device is discoverable. Once you see your Electrifier® in the list, tap on it to add it.
4. You will be required to scan or type in the QR code to confirm that the device can be joined to your network.

III. How to pair with the Electrifier® via WiFi:

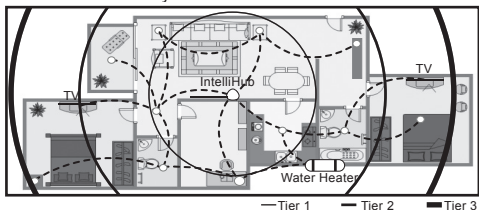
1. Join the WiFi broadcasted by the Electrifier®
2. Open the Silux Control® app and navigate to “Add device”
3. This will begin the discovery process where your IntelliHub® will search for the Electrifier®. Depending on the environment it could take a few minutes before your device is discoverable. Once you see your Electrifier® in the list, tap on it to add it.
4. You will be required to enter the name and password provided with the Electrifier® or scan or type in the QR code to confirm that the device can be joined to your network.
5. Navigate to “Network Preferences” and enter your home WiFi name and password then tap “Save”.
6. The Electrifier® will restart and join your existing WiFi.
7. When on your WiFi tap “Discover”, once the Electrifier® is discovered you will be able to control it as normal.

Reset to Factory Defaults

Press and hold the teach button located on the top of the Electrifier® for 5 seconds or more till the Teach light starts flashing, this indicates it has been reset to factory default settings.

IV. Hubcentric topology.

Your Silux Control® automation system uses a technology known as Hubcentric topology. This means that all your devices communicate with each other. In larger areas, it is possible that a device might be too far from the IntelliHub® to communicate reliably. Your IntelliHub® will then use other devices which are more in range to create a more reliable connection to the out of range device. The distance at which your IntelliHub® can communicate with your Silux Control® devices varies according to the environment. The IntelliHub® has been developed to achieve a distance of 20m, however, thick walls, large electrical appliances and long distances are 3 factors that can limit communication with Silux Control® devices. Use the “diagnostics” section of your Silux Control® app to diagnose any issues you might be experiencing with communication on your Silux Control® Network.



V. Factory Reset:

This function will remove all paired devices and restore the settings to the original state. Press and hold the teach button. After 5 seconds the light will flash 3 times. The Electrifier® will now be restored to its default state.

7. Safety precautions

- Always make sure the power source is off before installing or repairing this product. Switch main power off at circuit breaker if uncertain.
- Treat this device as if it's live or energized even if there is no power or indication lights on.
- Avoid cold rooms or other areas with a high humidity.
- If water or any chemical is spilt on this device, please shut the main switch or circuit breaker off.
- Never handle this product when hands, feet or body are wet or when standing on a wet floor.
- When electrocuted, consult a doctor or pharmacist.
- Keep highly flammable liquids away from this device.
- Do research about wire insulating color codes for your country.
- Please consult a qualified electrician.

Warning: Please follow all safety precautions when installing any Silux Control devices product. It is always recommended using a qualified electrician where needed. Silux Control® and its distributors and resellers cannot be held responsible for any injury or death.

8. Versions, changes and updates:

Currently, there is 1 generation of this product including variations of the USA, EU, US and UK.

In future, this might change or new types of Electrifiers® may join the family.

The Electrifier® Model no: SC-EL01
User Manual Revision No: EL01.01

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This user manual may be outdated. Please visit our website at **www.siluxcontrol.com** for updated models & versions, updated user manuals, future products and to see the rest of the wonderful products Silux Control® has to offer.

9. More Silux Control® automation products

<i>Product</i>	<i>Silux Control® Name</i>
Hub	IntelliHub®
Relay Module Dry contact	Collector®
Relay Module	Collector Relay®
Relay Module Dimmable	Collector Dimmable®
Repeater/Range Extender	Silux RPT®
PIR Sensor	Seeker®
Touch Plate EU/SA	Touch Lamina Altus®
Touch Plate USA	Touch Lamina Artatus®
Plug	Electrifier®
Smoke/Gas Detector	Halitus®
Water Heater / Geyser	Thermo Stabilizer®
High Power Appliances	Tolleno®
Irrigation	Saturizer®
Garage Tilt	Tylden Pro®
Smart Switch	Smart Module®
RGB Globe	Spektra Globe®
RGB Downlight	Spektra Downlight®
RGB Controller	Spektra Controller®

***Please note:** Not all the products on this list are available yet, but will become available in the near future. This list can change at any time. Please refer to **www.siluxcontrol.com** for new and discontinued products. New products will be added in time to come as well.

Appendix II

1. Troubleshooting

Please visit our website at www.siluxcontrol.com/FAQ for detailed list of all the Frequently Asked Questions.

- Ensure that the power going to the device is on.
- Ensure that the **BLUE LIGHT** is on.
- Ensure that the **BLUE LIGHT** flashes when pressing the teach button.
- Verify you have the latest app installed on your device and that you're connected to your local network.
- Verify that your IntelliHub® is on and connected to your local network.
- Verify that this device is added to your device list when using the app.
- Verify that you have the correct device selected when using the app.

2. Warranty

I. What this warranty covers:

Silux Control® warrants to the original purchaser of this Silux Control® product that the product shall be free from defects in design, assembly, material, or workmanship under normal use and operation.

Silux Control®'s sole and exclusive obligation under the foregoing warranty shall be to repair or replace, at its option, any defective product that fails during the warranty period.

The expense of removal and reinstallation of any item is not included in this warranty.

WARNING: Silux Control® and its distributors and resellers cannot be held responsible for any damages this product might have caused including 3rd party damages.

II. What period does this warranty cover: Silux Control® warrants this product for 12 months.

III. What Silux Control® will do to correct any problems:

Silux Control® will repair or replace, at its option, any defective product free of charge (except for shipping charges with this product). Silux Control® reserves the right to discontinue any of its products without notice and disclaims any limited warranty to repair or replace any such discontinued products.

IV. What is not covered by this warranty

Upon claiming this warranty, all above warranties are null and void if the purchased Silux Control® product is not returned for an authorized inspection, at the sole expense of the purchaser, or if Silux Control® determines that the Silux Control® product has been improperly installed, altered in any way, or opened/tampered with. The Silux Control® product warranty does not protect against instances of uncontrollable natural disasters such as flood, lightning, earthquake, war, vandalism, theft, normal use wear and tear, erosion, depletion, obsolescence, physical damage, water damage, damage due to low voltage disturbances (i.e. brownouts or sags), non-authorized program, or system equipment modification or alteration.

3. Support

Please visit our website at **www.siluxcontrol.com** for any other support, products, future products, and updated user manuals.

4. Disclaimer of Liability

Please read this user manual thoroughly before using the IntelliHub®. Follow all safety precautions when installing this product. It is always recommended using a qualified electrician. Under no circumstances shall Silux Control® or its associates be liable for any direct, indirect, incidental, special or consequential damage that results from the use of or inability to use the Silux Control® products. By using the IntelliHub® or any other Silux Control® Automation products, you expressly agree that the use of these products are at own risk. Neither Silux Control® nor its affiliates, subsidiaries, or designees nor each of their respective officers, directors, employees, agents, third party content providers, designers, contractors, distributors, merchants, sponsors or licensors can be held responsible for any injury, death or damages this product might have caused.

 Download Our Free Silux Control® App

Available on



 Cut Here

SILUX WARRANTY CARD

The full text of warranty is available on our website

www.siluxcontrol.com

or in the User Manual of the product under the Warranty section.

Please take a moment to fill out your information

Product:

Model No:

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Serial No:

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Date of Purchase:

D	D					M	M					Y	E	A	R
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Name:

Surname:

E-Mail Address:

Phone No:

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Address:

Country:

Please return the warranty card with defective product and the sales receipt as proof of the date purchase.

Warranty cannot be carried out without it.



RoHS

