SAVI Controls QSO-01 Smart Outlet User Guide

SAVI Controls QSO-01 Smart Outlet

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Important Information

WARNING: SHOCK HAZARD Turn OFF the power to the branch circuit for the outlet at the service panel. All wiring connections must be made with the POWER OFF to avoid personal injury and/or damage to the outlet. This device is intended for installation in accordance with the National Electric Code and local regulations in the United States and the Canadian Electrical Code and local regulations in Canada.
If you are unsure or uncomfortable about performing the installation, consult a qualified electrician.

Smart Outlet Wiring/Installation Instructions

1. Shut off power to the circuit at circuit breaker or fuse box.
   IMPORTANT: Verify power is OFF to switch box before continuing.
2. Remove wall plate.
3. Remove the switch mounting screws.
4. Carefully remove the outlet from the outlet box.
5. Disconnect the wires from the existing outlet.
6. Label wires according to the previous terminal connection.
7. There are three screw terminals on the outlet, these are marked:
   - GROUND – green/bare
   - LINE – black (connected to power)
   - NEUTRAL – white (the neutral wire is often tied to other neutral wires and may require a jumper cable (not included) to connect with the device.)
8. Match these screw terminals to the wires connected to the existing outlet.

Wire Gauge Requirements

Use 14AWG or larger wires suitable for at least 80ºC for supplying line (hot), neutral, ground, and connections.

1. Insert outlet into the box being careful not to pinch or crush wires.
2. Secure the outlet to the box using the supplied screws.
3. Mount the wall plate.
4. Reapply power to the circuit at fuse box or circuit breaker and test the system.

Basic Operation

The connected device can be turned ON/OFF in two ways.

- Manually from the front SAVI button
- Remote On/Off control

Manual LED Invert Method

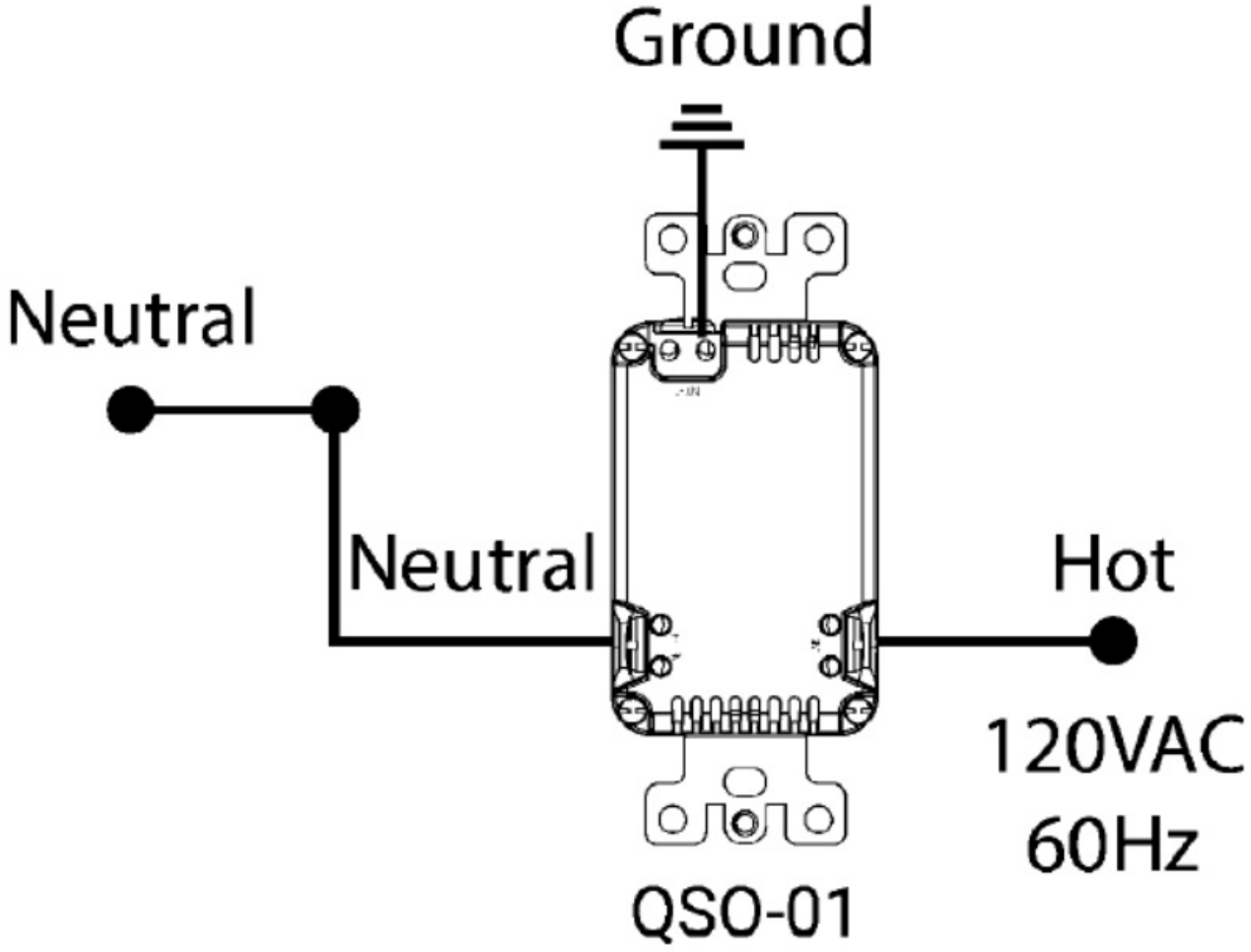
1. The device needs to be paired with a wireless controller.
2. Quickly press the ON/OFF button 10 times

Note: The light will invert if done correctly.

Observe Important Wiring Information

Always follow the recommended wire strip length (5/8in or 16mm) and wiring combination when making wiring connections.
Consult an electrician with questions or for professional installation. UL specifies the tightening torque for the screws is 14 Kgf-cm (12 lb.-in).

IMPORTANT: The screw terminals in this receptacle are intended to only be used with copper wire. Consult a qualified electrician if you have aluminum wiring. Insert wires into holes, do not wrap wires around screws. Do not remove screws.



LEGAL

Resistive/Incandescent/Halogen: 15A (1800W) Motor: 1/2 HP
Operating Ambient Temperature: 0-40C
FOR INDOOR USE ONLY

FCC

Supplier's Declaration of Conformity 47 CFR 2.1077 Compliance Information Model: QSO-01
Responsible Party – US Contact Information 2520 Marsh Lane, Carrollton, TX 75006-2401 (214) 785-6510

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.
Note: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications or changes to this equipment. Such modifications or changes could void the user's authority to operate the equipment.
Please visit **savicontrols.com** to find the full FCC/IC statements.
This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.
This equipment should be installed and operated with a minimum distance of 20cm between the radiator and any part of your body.

IC

This device complies with Part 15 of the FCC Rules and with RSS of Industry Canada. Operation is subject to the following two conditions:

- This device may not cause harmful interference.
- This device must accept any interference received, including interference that may cause undesired operation.

This equipment complies with ISED RSS-102 radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20cm between the radiator and any part of your body.

Le présent appareil est conforme aux CNR d' Industry Canada applicables aux appareils radio exempts de licence. L 'exploitation est autorisée aux deux conditions suivantes:

This Class B digital apparatus complies with Canadian ICES-003.
Cet appareil numérique de la classe B est conforme à la normed NMB-003 du Canada

Customer Support

hellosavi.com
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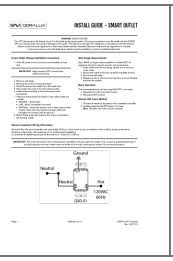
Documents / Resources

	SAVI Controls QSO-01 Smart Outlet [pdf] User Guide QSO-01 Smart Outlet, QSO-01, Smart Outlet, Outlet

References

- SAVI I Hello Simplicity I Commercial AV Designer and Manufacturer
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- User Manual

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