RE926S-SimonXT WiFi IGM

Features

- Connects panels to local WiFi Network
- Compatible with:
  - GE Simon XT
  - GE Simon XTi
- Enables:
  - Alarm Reporting
  - Interactive Control Functions
  - Ethernet data reliability
  - Z-Wave Communicator included

Key Instructions

- The same unit works for GE Simon XT & GE Simon XTi.
- RE926S mounts inside the GE Simon XT panel and communicates with the GE Simon XT and GE Simon XTi via the Expansion Connector.
- Contains RF Module label – must be affixed to exterior of panel enclosure.

Operation

Event Reporting:

Events are reported to both the monitoring receiver and the interactive server. All events use Contact ID reporting codes. The following events are reported by default:

Alarms
Alarm cancels
Openings
Closings
System Low Battery
System Low Battery Restoral
AC Power Fail
AC Power Restoral

Interactive Control:

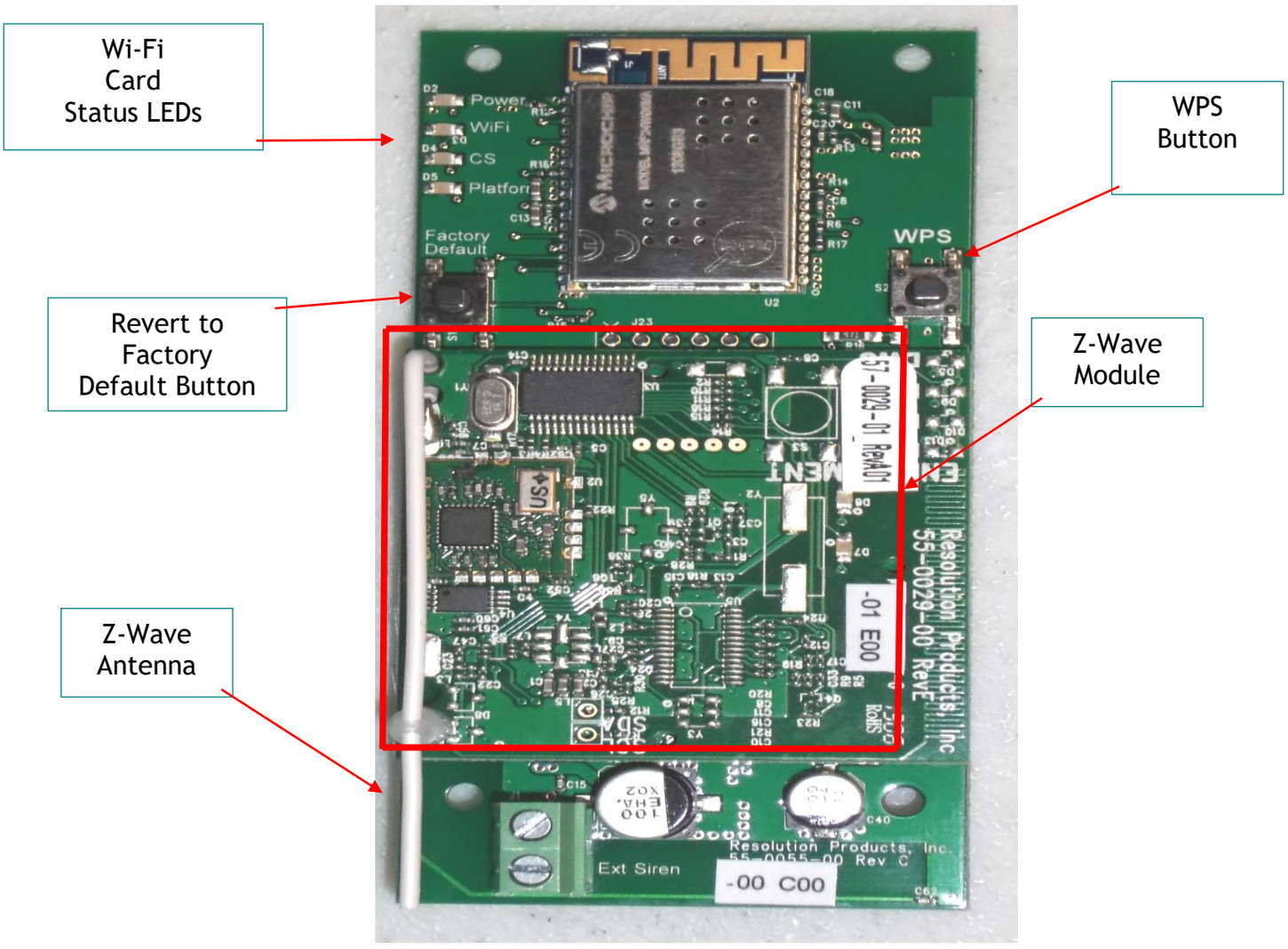
The system may be controlled remotely through the interactive platform.

Z-Wave

Z-Wave devices can be controlled via the Interactive function.

Revert to Factory Default Button
Press and hold for 5 seconds: Resets the board and keeps all settings
Press and hold for 10 seconds: Reverts board back to the factory default settings

Picture

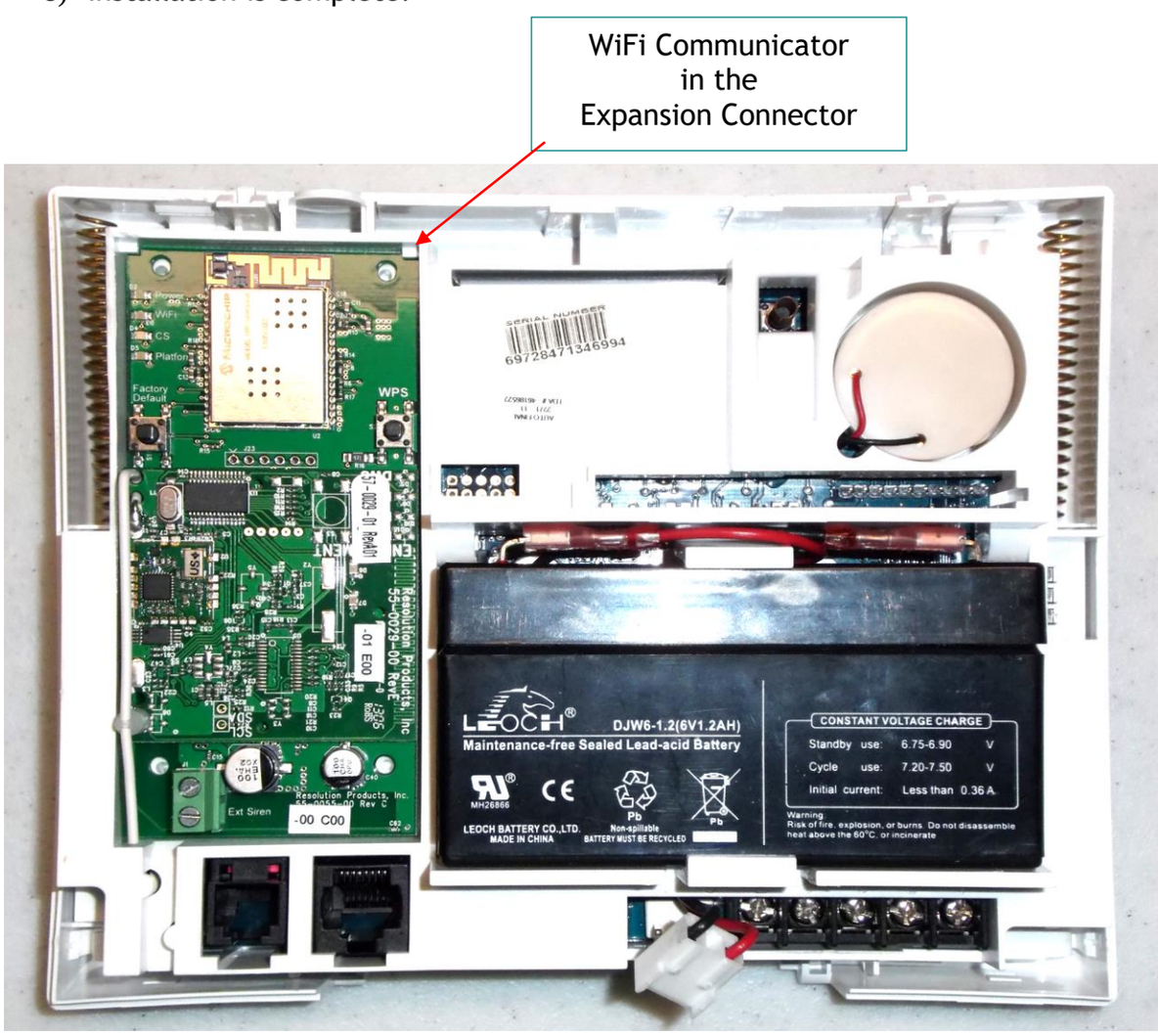


LEDs

Ethernet LEDs	Indication
Power (Green)	ON and Flashing once per second when the board is powered and running
WiFi (Red)	ON when the unit is registered with the local WiFi router
CS (Red)	ON when the connection to the central station is established
Platform (Amber)	ON when the connection to the Panel, and connection to the interactive server is established

Programming:

1) Refer to server setup instructions and set up the account on the Dealer Portal.
2) Disarm the system.
3) Power down the GE Simon XT system.
4) Plug RE926S into the back of the GE Simon XT control panel. (Picture below) board communicates via the Expansion Connector.
5) Apply power to the GE Simon XT system.
6) WiFi Protected Setup Connection to Router:
   a) Connection to Primary router:
      - Press & release Communicator's WPS button: WiFi LED flashes slowly
      - Press & release Primary Router's WPS button.
      - WiFi LED is steady when fully connected to Primary Router.
   b) Connection to Backup router:
      - Press & hold Communicator's WPS button: WiFi LED flashes rapidly
      - Press & release Primary Router's WPS button.
      - WiFi LED is steady when fully connected to Backup Router
7) The keypad should display “Resolution WiFi Module”.
8) Installation is complete.



WiFi Not connecting

- Verify you have a router that is compatible with the communication board
- Is the router you are using a modem/router combo?
    - Get a known compatible WiFi router
    - Consult the IT administrator, home owner, or your routers manual for configuring the router for this application

Specifications

Current Draw:	120 mA Nominal
Temperature Range:	0F to 120F
Housing dimensions:	2x4x1/2 inches

Specifications subject to change without notice.

GE Simon XT Firmware Version Compatibility

1.3 (minimum)

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Notices

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Alula products will function with one of either GE, Honeywell, DSC or Napco systems. However, no Alula product is produced by, endorsed by, nor is officially associated with GE, Honeywell, DSC or Napco. Alula recommends verifying proper enrollment and operation, per control panel installation instructions, at installation.

Warranty
Alula will replace products that are defective in their first five (5) years.

FCC Notice

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.
(2)This device must accept any interference that may be received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by Alula could void the user's authority to operate this equipment.

FCC ID: U5X-RE926

This device contains FCC ID: W7OMRF24WG0MAMB

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy, and if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
(1)Reorient or relocate the receiving antenna.
(2)Increase the separation between the equipment and receiver.
(3)Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
(4)Consult the dealer or an experienced radio/TV technician for help.

RF Exposure:
To satisfy FCC RF Exposure requirements for mobile and base station transmission devices, a separation distance of 20 cm or more should be maintained between the antenna of this device and persons during operation. To ensure compliance, operation at closer than this distance is not recommended.

The antenna(s) used for this transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

IC Notice

This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions:
(1)This device may not cause interference, and
(2)This device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :
(1)l'appareil ne doit pas produire de brouillage, et
(2)l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Model: RE926S
IC: 8310A-RE926

This device contains IC: 7693A-24WG0MAMB

Under Industry Canada regulations, this radio transmitter may only operate using an antenna of a type and maximum (or lesser) gain approved for the transmitter by Industry Canada. To reduce potential radio interference to other users, the antenna type and its gain should be so chosen that the equivalent isotropically radiated power (e.i.r.p.) is not more than that necessary for successful communication.

Conformément à la réglementation d'Industrie Canada, le présent émetteur radio peut fonctionner avec une antenne d'un type et d'un gain maximal (ou inférieur) approuvé pour l'émetteur par Industrie Canada. Dans le but de réduire les risques de brouillage radioélectrique à l'intention des autres utilisateurs, il faut choisir le type d'antenne et son gain de sorte que la puissance isotrope rayonnée équivalente (p.i.r.e.) ne dépasse pas l'intensité nécessaire à l'établissement d'une communication satisfaisante.