



RE119 Flood/Temp Range, GE®-Compatible Home Disaster™ Sensor

Features

- Tri-Mode Environmental Sensing:
 - Flood/Moisture Sensor
 - Freeze - for Furnace Failure
 - Overheat - for Furnace runaway or Air Conditioning failure.
- 3 unique wireless IDs or Loops: one for each function
- Cover tamper.
- Strong, reliable RF signal.
- 8-10 year battery life on CR123A battery.
- Low Battery indication.
- 3.3x1.4x1.1 inches.

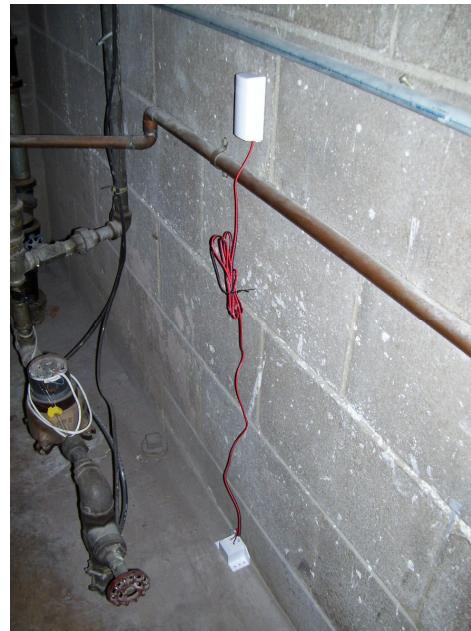


Key Instructions

- Battery "+" faces towards spring.
- Activating Zones
 - Flood Zone operates on unit when it comes from the factory. The enrolling actions (listed next) activate the Freeze and Overheat Zones.
 - ACTIVATE ONLY THE ZONES YOU NEED
(In order to extend battery life and prevent RF pollution):
- Enrolling: Place control panel in enroll mode... then for...
 - Flood - Zone 0: RF DL ID ends in "0" (this RF DL ID is printed on sensor):
 - Enroll by:
 - ...pressing & releasing Tamper
→ Sensor sends Flood Alarm & enrolls.
 - Freeze - Zone 1: RF DL ID ends in "1":
 - Enroll by:
 - Holding Tamper down,
 - Leaving magnet away from Reed Switch,
 - ...while installing battery.
→ Sensor sends Freeze-Alarm & enrolls.
 - Overheat - Zone 2: RF DL ID ends in "2":
 - Enroll by:
 - Holding Tamper down,
 - Having magnet next to Reed Switch,
 - ...while installing battery.
→ Sensor sends Overheat Alarm & enrolls.

Operation

- Flood (1st ID ending in 0)
 - Alarm: when liquid rises 0.040 inches above sensor bottom.
 - Tamper: when cover is opened.
 - Supervisory: every hour.
- Freeze (2nd ID ending in 1)
 - Alarm: when room temperature drops below 40F.
 - Tamper: when cover is opened.
 - Supervisory: every hour.
- Overheat (3rd ID ending in 2)
 - Alarm: when room temperature rises above 100F.
 - Tamper: when cover is opened.
 - Supervisory: every hour.



Specifications

Flood sensing:

Titanium contacts
100K-Ohm nominal (DO NOT use an EOL resistor)
Transmitter handles 1 or 2 flood elements, no more.
0.04 inch floor spacing to eliminate floor
condensation falses.
Checks for moisture every 5 seconds: needs two
positive moisture checks to send Flood alarm.
(test mode: every second when cover is off)

Freeze Alarm:

45F +/- 2F
Restores when temp increases 4F from alarm

Overheat Alarm Temp:

100F +/- 2F

Mounting hardware:

Restores when temp decreases 4F from alarm
#6 or #8 screws
Dual Mode mounting:

- Screwed to floor
- Screwed to wall

Terminal wire capacity: 16 Gauge

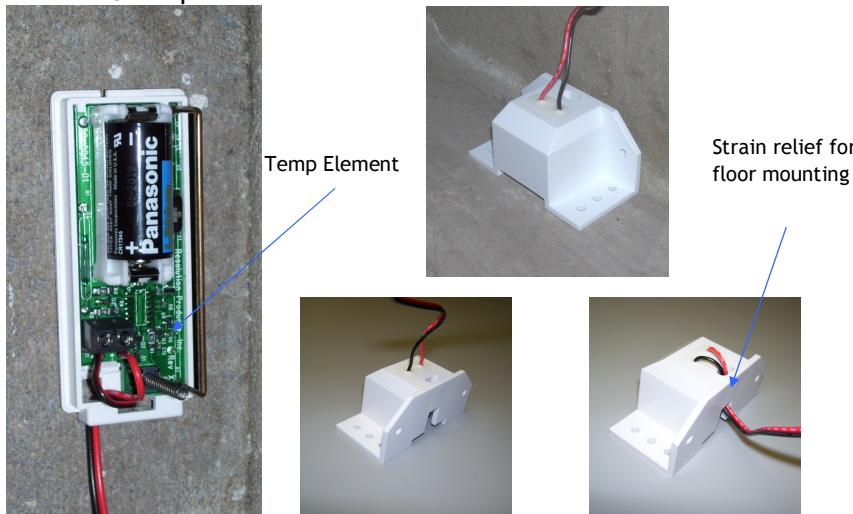
Replacement Battery: CR123A 1550 mAH

Temperature Range: 0F to 120F

Housing dimensions: 3.3x1.4x1.1 inches

Specifications subject to change without notice.

Internal & Close-up Pictures



RE119_GE_Flood_Temp_Instructions

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24-Hour Tech Support Line: (715)808-0164

www.ResolutionProducts.com

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Notices

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

Warranty

Resolution Products, Inc. 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:

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

Changes or modifications not expressly approved by the Resolution Products, Inc. could void the user's authority to operate this equipment.

FCC ID: U5X-RE101X

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.

IC: 8310A-RE101

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