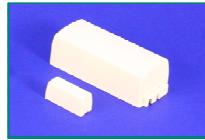




Wireless
Security
Solutions



RE301 DSC-Compatible Standard Door / Window

Features

- For sensing things that open or separate.
- 3 total zones. Each with separate ESNs.
 - Main reed switch + magnet
 - 2 supplemental hardwire zones
 - Outer terminal.
 - Inner terminal.
- Cover tamper.
- Strong, reliable RF signal.
- 10-15 year battery life on CR123A battery.
- Low Battery indication.

Key Instructions

- Battery “+” faces towards spring.
- DWS has 3 zones with 3 ESNs. But when it comes from the factory, only the magnetic reed switch reports to the panel. The other two external contact zones must be “activated” in order to report.
- External contact zones are: normally closed - alarm on open.
- No end-of-line resistors on external contact zones.
- Activating Zones - ACTIVATE ONLY THE ZONES YOU NEED:
 - Reed switch Zone 0:
 - ESN ends in “0” and is labeled on the DWS battery bucket.
 - Comes from factory already activated.
 - External Contact Zone 1:
 - Outer terminal + Center Terminal
 - ESN is same as Reed switch, except it ends in “1”
 - Activate by shorting Zone 1 while installing battery.
 - External Contact Zone 2:
 - Inner terminal + Center Terminal
 - ESN is same as Reed switch, except it ends in “2”
 - Activate by shorting Zone 2 while installing battery.
- Enrolling Zones in DSC Panel:
 - Put panel in **Wireless Enrollment Mode**.
 - Set all active zones on the DWS to NON-Alarm state.
 - Open (alarm) only the zone on the DWS that you want to enroll.
 - Confirm ESN, Enter Zone # and Zone Type on DSC Panel.
 - May also be enrolled via entering ESN.

Operation

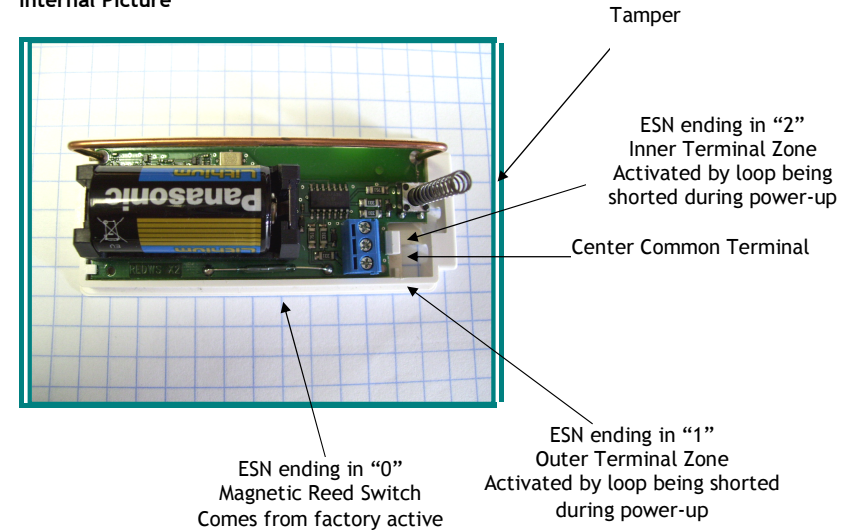
- Magnetic reed switch (ESN “0”):
Alarm, when magnet is pulled away from reed switch.
- External Contact zones (Outer=ESN “1”, Inner=ESN “2”)
Each zone functions ONLY if Activated AND Enrolled in panel.
Alarm: when contact opens.
Zones function independently and send separate ESN signals.
- Tamper reports on each and every active zone, when cover is opened.
- Supervisory signals sent for each and every active zone, every hour.

Specifications

Magnet trip distance:	1 inch nominal
Mounting hardware:	# 4 or #6 screws
Replacement Battery:	CR123A 1550mAH
Temperature Range:	0F to 120F
Housing dimensions:	3.3x1.4x1.1 inches

Specifications subject to change without notice.

Internal Picture



Notices

“GE”, “Honeywell”, and “DSC” are trademarks owned by General Electric Company, Honeywell International Inc., and Tyco Safety Products Canada LTD, respectively.

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:

(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 the Resolution Products, Inc. could void the user's authority to operate this equipment.

FCC ID: U5X-RE301

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-RE301