

## Boat Command Door Sensor Installation Instructions

The Boat Command Door Sensor is a magnetic reed switch. It is a normally open switch. This means that when the switch is near the magnet, the circuit is open. When the magnet is moved away from the switch (for instance, when the door opens), the circuit becomes closed.



The boat command door sensors comes with a length of two-conductor 22AWG cable. You may choose to use any wire that you like, but this guide will refer to the colors red and black.

### Step 1:

Connect the red and black leads in the two-conductor cable to the terminals of the magnetic reed switch.

### Step 2:

Run the cable from the switch to the Boat Command CONNECT! harness. Attach the red wire to the violet wire on the Boat Command CONNECT! harness. Attach the black wire to the ground of the boat.



### *TIP:*

*You can connect the black wire from the door switch to the same ground that is connected to the Boat Command CONNECT! harness.*

### Step 3:

Try it out!

### *TIP:*

*You can connect multiple entry alerts to your Boat Command in parallel. If you are not sure what this means, just hook them all to the same purple lead on your Boat Command CONNECT! harness.*

