

Alert - Solenoid Wiring

In this article, we will cover the purpose of each of the **solenoid wiring** alerts, how they work, example of the alerts and assigning each of the alerts.

Note: This alert is available with HC1200, Pro-HC, Pro-C Hydrawise, HPC-FP & HCC controllers. Remember, this alert is generated after the zone stops watering.

Alert	High Current - Wiring short to your solenoid	Low Current - Broken wire to your solenoid
Purpose	Monitors and alerts you of High solenoid current , which can indicate a damaged solenoid or wire.	Monitors and alerts you of No solenoid current, which can indicate a broken wire, or no solenoid.
How It Works	Hydrawise monitors the solenoid (electric valve) and can detect how many solenoids are used for each zone. Should this change significantly, Hydrawise will alert you.	Hydrawise cannot detect any solenoids and therefore is unable to run this zone.
Example	Your irrigation system is old and some of the solenoids are worn out and stop working or you have a loose wire connection. Hydrawise detects this and can send you an alert.	The gardener added a new garden bed and accidentally broke the irrigation wire, so we are unable to turn on the sprinklers for the grass. Hydrawise will detect this and stop your lawn from dying, by sending an alert.

NOTE: The low-current alert is generated after the zone stops watering (i.e., we wait for the entire cycle to see if there is any current). The high-current alert stops the zone at the end of the (aborted) cycle. The same is true for water-usage alerts (we check water usage at the end of the cycle against the previous time the zone ran).

Assigning the Alert

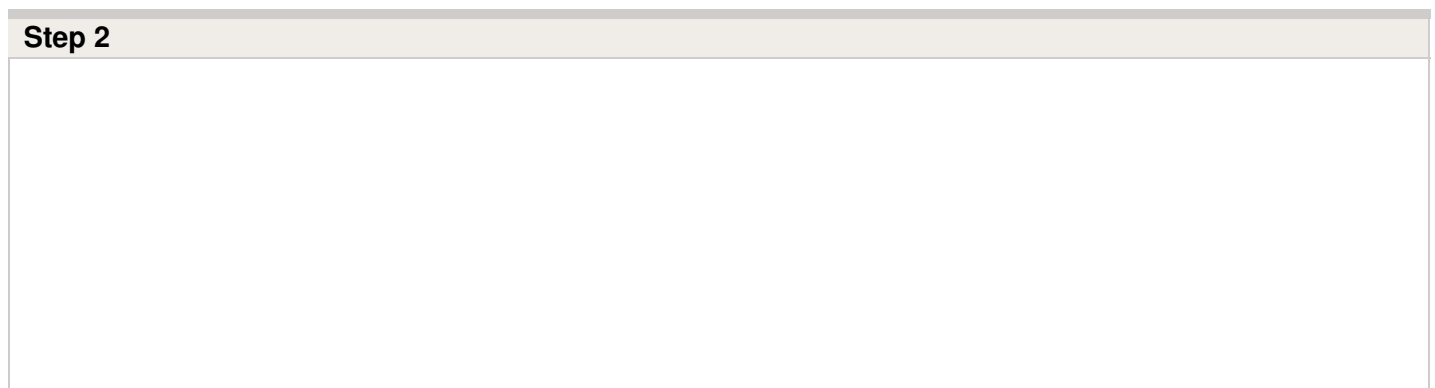
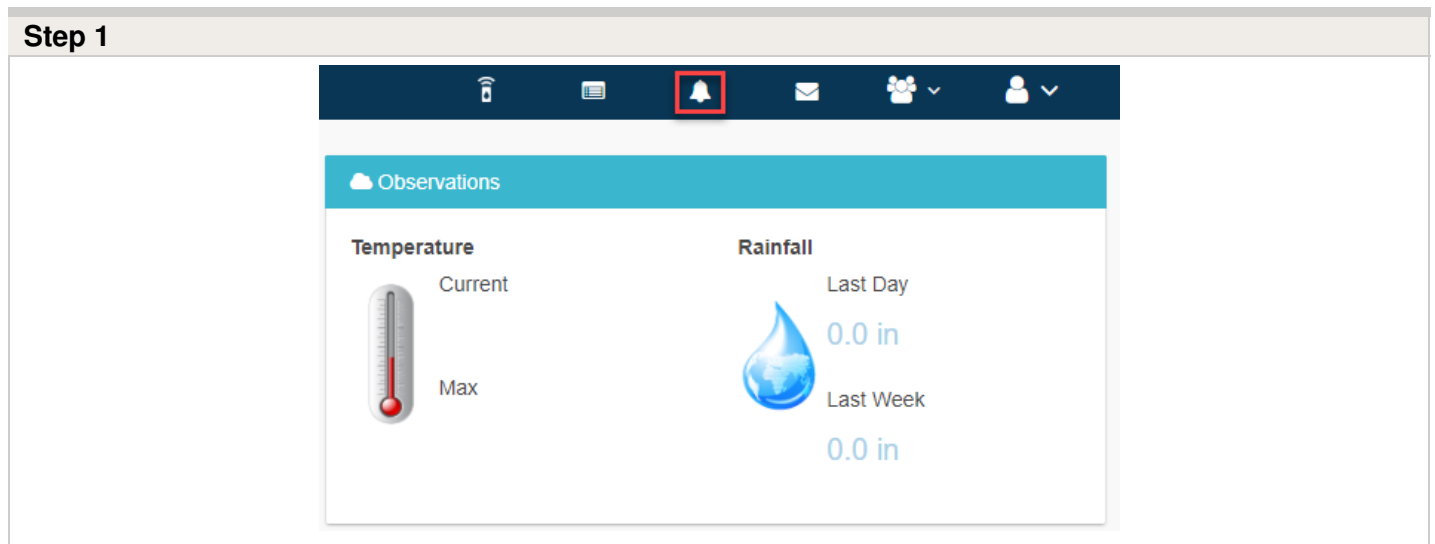
Please view the steps and screenshots to access this feature:

MOBILE APP:

1. Select the **Three Line Icon** in the upper left hand side.
2. Select **"Account."**
3. Select **"Alerts."**
4. Continue with steps below.

COMPUTER APP:

1. Click on the **"Alerts"** icon on the upper right hand side.
2. Add **"New Alert."**
3. Choose a **"Alert Name"** and **"Alert Type."**
4. Choose which **"controller"** should be linked to the alert.
5. Finally, choose from the following action options:
 - Option to add the event to the event log for tracking
 - Where to send in-app notifications
 - Assign a phone number for SMS notification (Enthusiast plan Only)



Alerts

Alerts allow you to be notified of potential issues with your controller wiring, valves, pipes or Hunter controller



Step 3

Edit Alert ×

Alert Name ▶ **Applies To** ▶ **Actions**

Alert Name
Wiring Short

Alert Type
Wiring short (high current) to your solenoid ▼

High solenoid current caused by faulty wiring or faulty solenoid valve

Cancel ← → Next > ✓ OK

Step 4

Edit Alert ✕

Alert Name ▸ Applies To ▸ Actions

Applies To

Selected controllers or sensors ▾

Choose at least 1 item from the lists below

Controllers

- Carioca Court
- Diamond Street Controller
- 8 Dutchess lane

Sensors

- Rain Sensor
- Flow Sensor

Cancel < Prev **Next >** ✓ OK

Step 5

Edit Alert ✕

Alert Name ▸ Applies To ▸ Actions

Add event to the event log
Add this alert to the controller's event log

Send App notification

Send SMS/Text notification

Cancel < Prev **Next >** ✓ OK