

How to connect wired water sensors directly to the valve controller

Context

The Nowa 360 system has two inputs that can receive wired water sensors.

This document will explain how to connect and configure a wired detector such as a perimeter cable to the valve controller.

Procedure

Connections

Connect your water sensor(s) wire to the “input 1” and “input 2” inputs of the valve controller

There is no polarity to respect when connecting.

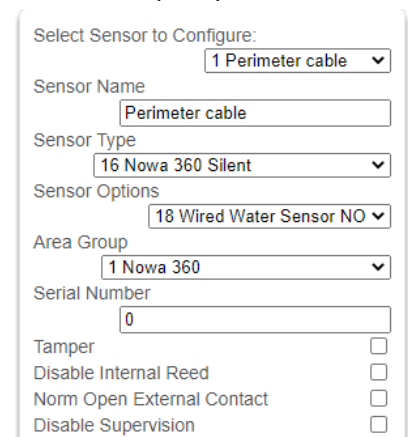
Configuration

Sensors

When the wired zones are activated, they automatically take zones 1 and 2.

1. Zones 1 and 2 must therefore be transferred to the next two available zones, even if only one wired sensor is connected.
2. Once the two wireless sensors have been transferred, make sure to delete the serial number of the old sensors in zone 1 and 2 (press the delete button)
3. Here is an example of the perimeter cable configurations in zone #1 (**FIG. 1**)
4. If you are not using the zone #2, simply change the zone #2 type to “Disabled” to disable the zone.
5. Remember to save after the changes.

(FIG. 1)



Select Sensor to Configure: 1 Perimeter cable ▼

Sensor Name: Perimeter cable

Sensor Type: 16 Nowa 360 Silent ▼

Sensor Options: 18 Wired Water Sensor NO ▼

Area Group: 1 Nowa 360 ▼

Serial Number: 0

Tamper ☐

Disable Internal Reed ☐

Norm Open External Contact ☐

Disable Supervision ☐

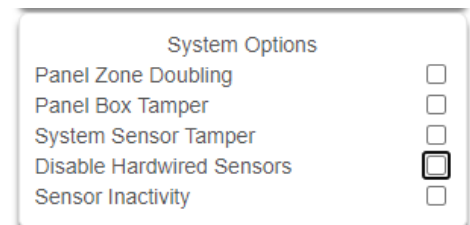
System

To activate the wired zones, an option must be unchecked in the system settings.

Simply uncheck the box labeled “Disabled hardwired sensors” (**Fig.2**)

This will automatically activate the wired sensors. The system may go into alarm, simply trigger the sensor once to restore the sensor to a ready state.

(FIG. 2)



System Options

Panel Zone Doubling ☐

Panel Box Tamper ☐

System Sensor Tamper ☐

Disable Hardwired Sensors ☒

Sensor Inactivity ☐