

# TROUBLESHOOTING | SMARTTOUCH CONTROLLER

## STEP 1 | TROUBLESHOOTING CHECKLIST

1. The controller is turned **ON**
2. You are within the set **HOURS OF OPERATION**
3. The activator is set to the **AUTO** position
4. The time clock is set to the correct time/date and is in **AUTO**
5. The activator is **PROPERLY CONNECTED** to the controller
6. The green run led is **LIT ON THE PLC**

If all of the above is ok, proceed to step 2

## STEP 2 | GETTING A SIGNAL FROM THE ACTIVATOR

1. **PRESS** on the activator
  2. On the plc, look for **LED AT IO.0** While pressing the activator
  3. If you see the **LIGHT FLASH** and nothing happens, re-verify the checklist above
- IF NO LED FLASHES:** make sure the wires are **CORRECTLY CONNECTED** to the proper terminals

If there is still no signal on the plc, proceed to step 3

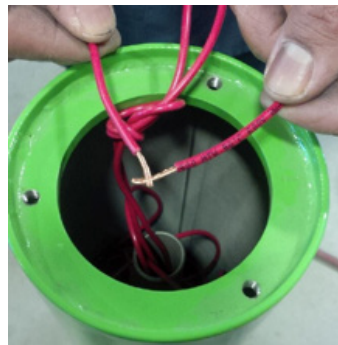
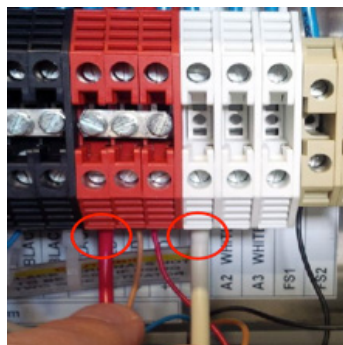


## STEP 3 | CHECKING THE ACTIVATOR SWITCH

1. At the bollard or foot activator, **DISCONNECT** the activator switch and **TOUCH THE 2 WIRES** going back to the controller together
2. Check if you get a **SIGNAL**
3. If yes, you may have a defective activator switch. **INSPECT FOR DAMAGES**
4. **CONNECT** the activator switch directly to the controller and try again

IF IT WORKS - the wires from the activator post or foot activator to the controller may be damaged. You need to replace the wires

IF IT DOESN'T WORK - the activator switch is defective. You need to replace the switch



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