

Water Sensor with Relay Contact

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INSTALLATION INSTRUCTIONS:

GRI 2505, 2605, 2600, 2524, and 2624 Water Sensors: When connecting these sensors to the panel, the red wire is connected to the positive side of the positive side of the auxiliary power supply and the black wire is connected to the negative. The green and white wires can then be connected to the pre-selected Closed Loop zone. A resistor can be connected in series with either the green or white wire for those panels that require end-of-line resistors.

GRI 2500T, 2524T, 2624T, 2500K and 2600K Sensors: Provide a means of detecting water in difficult to monitor locations, such as under carpets and in drop ceiling panels. This is accomplished by mounting 1 or more 2600T-P or 2600T-PHS's in various locations around the area to be monitored, then run the sensor wires to the terminal screws on the 2600T or 2624T. These can then be wired for power as described above the 2600 Water Sensor. The 2500T and 2600T include two 2600T-P sensors. (A maximum of ten 2600T-P's can be connected to each 2600T.) The 2500K and 2600K include one 2600T-PHS sensor.

After installation these units should be tested with a damp sponge or paper towel and inspected annually. If there is any corrosion or damage the sensor should be replaced.

Closed Loop Specifications

Power Requirements:

2600 Operating Voltage	12 Volts DC
2605 Operating Voltage	5 Volts DC
2624 Operating Voltage	24 Volts DC
Operating Current	12 mA

Wire Contacts:

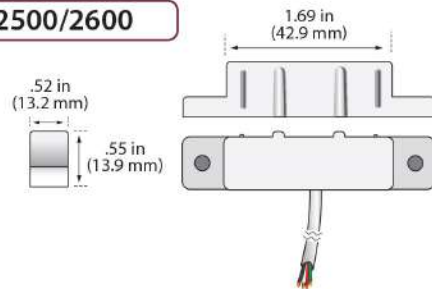
Red Wire	+12 Volts DC
Black Wire	-Ground
Green Wire	Relay Contact
White Wire	Relay Contact

Contact Characteristics:

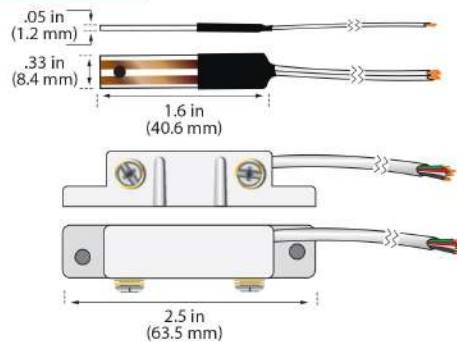
Contact Resistance	100mΩ
Switching Voltage	30 VDC Max
Switching Current	500 mA Max
Power	250 mW Max

*Note: Battery power not recommended.

2500/2600



2500T/2600T



WARRANTY: One year warranty against workmanship, material and factory defects.

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