

2650 INSTALLATION INSTRUCTIONS

The 2650 is used to detect the presence of water and to provide a relay output for signal or control of an external device. The switch operates on 24 Volts AC and functions as a Normally Open or Normally Closed Sensor. The Red and Black wires power the switch while the Brown, White and Green wires are the relay output wires.

After installation these units should be tested with water and inspected annually. If there is any corrosion or damage the sensor should be replaced.

SPECIFICATIONS

Power Requirements:
Operating Voltage 24 Volts AC
Operating Current 12 mA

Wire Connections:
Red 24 V AC
Black 24 V AC
Green C Form
White Relay Output
Brown N.O.

Contact Characteristics:
Initial Contact Resistance, max. 100 mΩ
Nominal Switching Capacity (resistive load) 1 A 30 V DC
Max. Switching Power (resistive load) 0.3 A 125 V AC
Max. Switching Voltage (resistive load) 30 W, 37.5 V A
Max. Switching Current 1 A

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