



- \*Will Detect Any Conductive Non-Flammable Liquid
- \*Ideal Anywhere Water Damage Could Occur
- \*Automatic Reset
- \*Available in 5 VDC, 12 VDC And 24 VDC

Sensor is triggered by a moisture bridge across the sensor contacts. It can be installed to detect a layer of water as minute as 1/16 of an inch in depth. These Water Sensors use an external power source to energize a built-in relay contact. Used in a closed loop configuration, an alarm condition will occur when moisture is detected, or if power to the sensor is lost, and if the sensor should fail. The relay output can be wired directly to any alarm panel or can be used to actuate an external device, i.e. transmitter, annunciator, etc.

Normally Closed For a Closed Loop Circuit

CLOSED LOOP SPECIFICATIONS:  
Power Requirements: 12 Volts DC  
Operating Current 10 mA

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

Contact Characteristics:  
Contact Resistance 100 m  
Switching Voltage 200 Volts DC Max  
Switching Current 500 mA Max  
Carry current 1 Amp Max  
Power 10 VA Max

#### PLEASE NOTE:

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BATTERY POWER IS NOT RECOMMENDED

SIGNATURE OF APPROVAL	DATE
PRINT: _____	_____
SIGN: _____	_____

<b>STANDARD TOLERANCES</b> .000 = ± .010 .00 = ± .050 .0 = ± .100 0 = ± .200 ANGLES ± 5° TEMP ± 5°C	<b>INNOVATIVE COMPONENTS</b> 384 OLD TURNPIKE ROAD, P.O. BOX 294 SOUTHLINGTON, CT. 06489	
	<b>TITLE: LOW WATER CONDUCTIVE SENSOR</b>	
	<b>MODEL: CND-2600</b>	<b>DRAWN BY: F.J.K</b>
	<b>PART#: CND-2600</b>	<b>DATE: 06/27/05</b>
	<b>FILENAME: C:\CK7\PRTWLA-108</b>	<b>SHEET: 1 OF 1</b> <b>SCALE: NONE</b>
		<b>REV:</b>