

## **NTI e-LD-LC50-100 Low-Cost Liquid Detection Sensor/Rope-Style (50ft Water Sensor Cable/100ft 2-Wire Cable)**

Low-Cost Liquid Detection Sensor/Rope-Style (50ft Water Sensor Cable/100ft 2-Wire Cable)

### **Features:**

- For detecting water presence and warning of flooding.
- 100% waterproof electronics.
- Detects any conductive liquid or moisture.
  - Water sensor cable cannot be in contact with any conductive surfaces or overlap on itself.
- Minimum puddle: 0.06" (1.5 mm) diameter.
- Voltage and current:
  - Open Circuit: 5VDC max @ 1 $\mu$ A.
  - Closed circuit: <300mV @ 10.7mA.
- Available water sensor cable (x) lengths: 1/10/50/100/200/400/600 feet.
  - Material: PVC twisted pair with stainless 316 elements
  - Diameter: 0.14" (3.5 mm)
- Available 2-wire cable (y) lengths: 5/10/20/50/100 feet.
  - Contact an NTI product consultant for cable lengths over 100 feet (30 meters) - supports up to 1,000 feet (305 meters).
- Compatible with E-MINI-LXO and E-MICRO.
  - Up to four E-LD-LCx-y can be connected to a single screw terminal pair.