

# WATER LEAK DETECTORS

Battery or External Powered, SPST or DPDT Relays



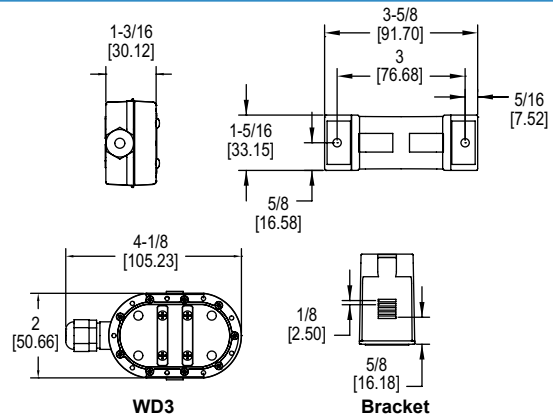
WD3-BP



WD3-LP



Bracket



The **Series WD3 Water Leak Detectors** protect equipment from water damage by detecting the presence of water. Model WD3-BP-D1-A is battery powered, all others require AC or DC supply voltages.

### BENEFITS/FEATURES

- Audible and visual alerts provide local indication of the alarm condition and internal switch will give remote indication or control to prevent further buildup of water
- Sensing height can be adjusted as low as 1/32" (0.79 mm) using the included adjustable mounting bracket
- Mounting bracket can attach to any flat surface by either using the attached adhesive strips or mounting screws for easy installation

### APPLICATIONS

- AHU drip pans
- Radiant floors
- Data centers
- Sump pumps
- Drains

### MODEL CHART

Model	Output	Power	Audible Alarm
WD3-BP-D1-A	SPST NO SSR	Battery	Yes
WD3-LP-D2	DPDT relay	24 VAC (±10%) or 11-27 VDC	No
WD3-LP-D2-A	DPDT relay	24 VAC (±10%) or 11-27 VDC	Yes

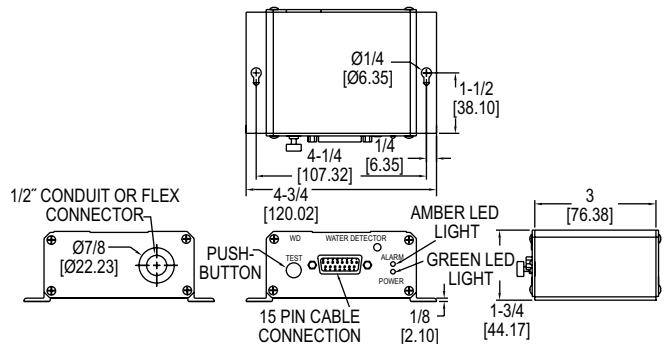
### ACCESSORIES

Model	Description
A-WD3-BRK	Replacement mounting bracket

## SERIES WD

# WATER DETECTOR AND SENSOR TAPE

Detects Low Levels Of Conductive Liquids, Large Measuring Area



The **Series WD Water Detector and Sensor Tape** is designed for dependable detection of water presence even of low conductive liquids. The water sensing tape attaches to module and if any liquid comes in contact with the tape the resistance is changed and the alarm will be triggered. The sensing tape is 1" wide and can be bought in lengths of 5', 10', 15' and 25' and is powered by 24 VAC or 24-30 VDC.

### BENEFITS/FEATURES

- Sturdy and reliable aluminum enclosure
- Hydrophobic tape does not absorb any liquid allowing for faster drying time and faster return to service after water leak
- Multiple tapes can be connected together to extend the coverage area

### APPLICATIONS

- Drip pans under HVAC equipment
- Computer rooms
- Telecommunication facilities
- Leak detection around water pumps

### SPECIFICATIONS

**Service:** Conductive liquid.  
**Switch Type:** DPDT.  
**Electrical Rating:** 1 A @ 24 VAC/VDC.  
**Power Requirements:** 24 VAC, 24-30 VDC.  
**Power Consumption:** 35 mA maximum.  
**Electrical Connections:** Screw terminals.

**Conduit Connections:** Hole for 1/2" conduit.  
**Enclosure:** Extruded aluminum.  
**Sensor Tape:** 1" (25.4 mm) wide and 5', 10', 15' or 25' long.  
**Weight:** 8 oz (.23 kg).

### MODEL CHART

Model	Description
WD	Water module
TP05	5' (1.52 m) tape
TP10	10' (3.05 m) tape
TP15	15' (4.57 m) tape
TP25	25' (7.62 m) tape