

ACWLMP Water Leak Puck



Key Features:

- ACWLMP is easy to lay and detects along its entire length
- More than one ACWLMP can be connected to a WLM
- Detects water leaks under floors or isolated plant rooms
- Designed to avoid false alarm caused by condensation or high humidity
- Compatible with monitoring by the ACWLM

Product Overview:

The ACWLMP is designed to identify water leaks, either at specific points or in larger areas. The puck/probe can be rotated on the mounting bracket and secured in place with a wing nut.

The ACWLMP puck/probe should be utilized with the ACWLM controller and should not be directly linked to a BMS/BAS controller. The cable excitation employed is an isolated AC signal, ensuring that the detector cable remains unaffected by oxidation or erosion over time. This helps prevent the degradation issues associated with DC systems.

Operation:

1. Fix the ACWLMP in the location where leak detection is required.
2. Connect 2-core leader alarm cable at the sensor input on the ACWLMP and wire this to the ACWLM controller. (Alarm cable supplied by others).
3. Test the sensor by covering the stainless steel probes with a damp cloth to simulate a water leak; this action will activate the relay. Remove the cloth, and the relay will deactivate.

Technical Specifications

Housing	
Diameter	2.28" x 2.28" x 1.22" Inches
Material	ABS
Probes	
Diameter	0.51" x 0.12" Inches
Material	ABS
Weight:	
Weight (lbs)	0.20lbs