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AWARE PRODUCT SPECIFICATION SHEET

CONTACT LEAK DETECTION



DESCRIPTION

The Aware Contact Leak Detection Sensor monitors spaces for leaks and excessive condensation. When water comes into contact with the sensor, Aware uses long-range wireless network technology to alert you in seconds. You can set the target water level with the sensor's adjustable base, and Aware's modular design allows you to adjust, add, and replace sensors with ease. The sensor's small, non-invasive body can fit anywhere you need it to be, so you can be confident that your building is well-guarded.

TECHNICAL SPECIFICATIONS

Power Supply	2x AA Lithium battery
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WIRELESS

Technology / Protocol	LoRaWAN
Frequency	900MHz (Global variants)
Wireless Range	1,000 ft + based on environment
Response Time	Alert condition response time 10 seconds to 1 minute (user adjustable); configurable heartbeat from 1 min-24hrs

KEY FEATURES

- Adjustable height to monitor for target water level
- Small, maneuverable sensor body
- Long-range LoRaWAN wireless communication
- 4-year battery life (configuration dependent)

PHYSICAL SIZE

Dimensions	4 6/16" x 1 11/16" x 1" (3.5 cm x 4.3 cm x 2.5 cm)
Adjustable contact height	Up to 1/2" (1.3 cm)

APPLICATION POSSIBILITIES

- Building plumbing
- Residential bathrooms
- Laundry facilities
- Kitchen/ food preparation
- HVAC/PTAC Condensate Pans