RF-LW-WD-AM

LoRaWAN Water leak detection sensors



Features & Benefits

- Supplied with leak cable 1-10m
- Leaks detected anywhere along cable length
- Simple, quick installation
- Easy configuration via USB/downlink
- Battery life 3+ years*
- Signal and battery indicator

Technical Overview

Detecting the presence of water leaks, flooding and condensation using water detection cable. Leakage or moisture is detected over the entire length of the cable, various cable lengths are available to facilitate leakage sensing over a wide area.

Technical Specification

Radio output type	LoRaWAN
Battery Life	3+ Years
Housing Dimensions	129 x 67 x 41mm
Sensing area	Entire length of cable
Batteries	SAFT LS14500 or EVE ER14505 AA size 3.6 Volt Lithium Thionyl Chloride (Li-SOCl2) batteries (non-rechargeable) or direct equivalent
Security	AES 128 encryption
Housing colour	Black
IP Rating	IP40 / NEMA 1. Optional gasket: IP67 / NEMA 4
Compliance	UKCA, CE, FCC compliant
Country of origin	UK

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Note: for all gas sensors, None of our devices are approved for use in life safety applications. This document is uncontrolled if printed. Generated on 22/07/25

Related Product Codes

RF-LW-WD-AM-10M	Water leak detection. 10m detection plus 0.5m leader
RF-LW-WD-AM-1M	Water leak detection. 1m detection plus 0.5m leader
RF-LW-WD-AM-3M	Water leak detection. 3m detection plus 1m leader
RF-LW-WD-AM-5M	Water leak detection. 5m detection plus 0.5m leader

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