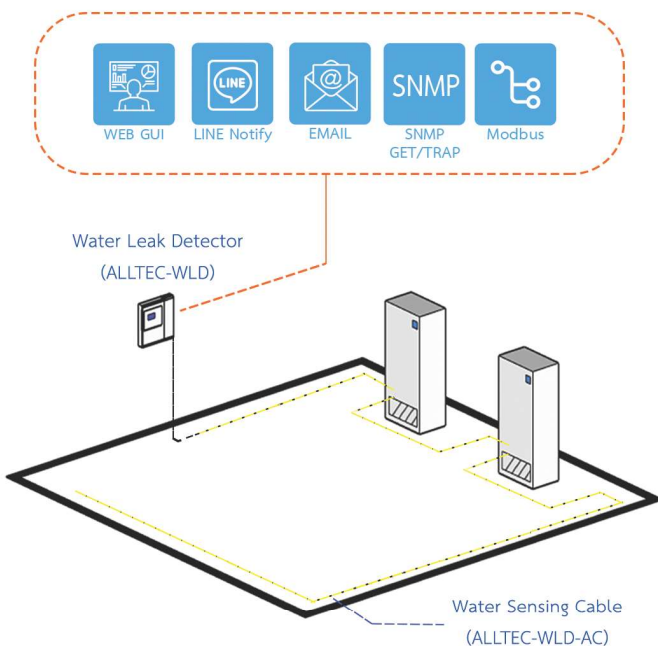# ADDRESSABLE WATER LEAK DETECTOR

ALLTEC-AWLD

Addressable Water Leak Detector is designed to trigger an alarm when water touches the sensing cable and notify to the operator immediately. Water Leak Detector is commonly used in critical and unseen area, such as air conditioning unit area , under raised Floor and critical technical areas.

WEB GUI	LINE Notify	EMAIL	SNMP GET/TRAP	Modbus

Water Leak Detector
(ALLTEC-WLD)

Water Sensing Cable
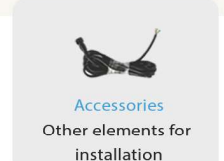(ALLTEC-WLD-AC)

The Benefits of Water Leak Detector

☑ Know as soon as a water leakage, before it causes problems.

☑ Precise and time saving to find the water leakage area.

☑ Know when water leakage in unseen areas. And know location with mapping distance to location name.

Addressable Water Leak Detector
ALLTEC-AWLD

Water Sensing Cable
ALLTEC-WLD-AC

Accessories
Other elements for installation

ADDRESSABLE WATER LEAK DETECTOR

ALLTEC-AWLD

Product Highlights

WEB GUI
Web GUI for Dashboard monitoring and Configuration.

DISPLAY
LCD 3.5" with Touch Screen for display status alarm cable sensor damaged or leakage alarm, and display history alarm with location and date time

RS485 MODBUS RTU
Supports connection to EMS or BMS system with Relay Output, RS485 Modbus RTU and TCP/IP Protocol such as SNMP etc.

MAPPING ADDRESS TO ZONE NAME
Mapping leakage alarm address form meters 1 decimal to zone name, for display between 0 - 1,800 Meters and notification

ALARM
On board audible and LED indicator. such as Water Leak Detect or Cable sensor damaged

NOTIFICATION
Alarm notification with LINE Notify / Email Store Alarm logs/Event log 1,000 records with internal storage, can be exported as a CSV file.

Technical Specifications	
Detection	
Maximum Zone Mapping Name	50 Zone
Accuracy	Sensor cable's length of 0.5%±0.5m
Maximum of cabel length	1,800 Meters
Sensitivity	Adjust with Web GUI
Historical data storage	1,000 Records
Notification	
LED Indicator	YES
Audible alarms	YES
Email	10 Recipient / Group (Max 100 Recipient)
LINE Notify	10 LINE Group
Dry contact Alarm Output	Relay 5 Channel (1A Max)
General	
Power supply	12 - 24 Vdc (230Vac Optional)
Display	LCD 3.5" with Touch Screen
Dimensions	340 x 155 x 45 (Width x Heigh x Depth) mm.
Ethernet	
Ethernet Transceiver Speed	10/100 Mbps Base-T
Communication protocol IPv4	HTTP, SNMP Get/Trap, ModbusTCP/IP, SMTP, NTP, SNTP
RS485	
Quantity	2 Channel
Communication Protocol	Modbus RTU
Baud Rate	2400, 4800, 9600, 19200, 115200

Contact Dealer