

Example Installer Ltd

Installation & operation manual

Example Wireless leak detector

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Revision	Date	Description
A	2026-05-02	Initial issue
B	2026-05-28	Troubleshooting table added

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This is a fictional demonstration document produced for the Example Installer Ltd · Example Building 001 sample manual. It is not a real manufacturer publication.

Safety notes

- Isolate the water supply before installation or removal.
- Do not immerse the control unit; the sensor cable is rated for wet-floor contact only.
- Installation must be carried out by a competent person.

Installation steps

- Fit the floor sensor cable flat against the floor, cable-tied clear of foot traffic.
- Mount the control unit within 2m of the sensor cable, on a dry vertical surface.
- Connect the sensor cable to the control unit's terminal block and power up.
- Run the self-test (press and hold the front button for 5 seconds) and confirm the LED shows green.

Operation

- Green LED: normal, no leak detected.
- Red LED (flashing): alarm - a leak has been detected; the paired valve (if fitted) will close automatically.
- Press and hold the front button for 3 seconds to clear an alarm once the leak is resolved.

Specification

Property	Value
Power	2x AA lithium, 5-year design life
Sensor cable length	3m (extendable to 10m)
Alarm output	Wireless to the paired isolation valve
Ingress protection	IP54 (control unit)
Operating temperature	0C to 40C

Troubleshooting

Symptom	Action
LED off	Check/replace batteries
False alarms	Check sensor cable for condensation or debris
No alarm response from valve	Check pairing; re-run self-test within 2m of the valve
Red LED will not clear	Confirm floor is fully dry before resetting