

AT-ZAP Commissioning Record Page 1

A. Project Information

Project Name

Client

Site Address

Contact

Contact Email

Contact Phone

B. Application

Beneath raised floor Sump/pits

Trench Residential

Tea Points Comms Rooms

Other

C. Panel Location

Location

D. Sensing Devices

TraceTek TT1000 water sensing

Water Detection Probe

Optical Sensor AT-OPSEN

Immersion/ Flow Sensor Probe

AT-SRG or any Refrigerant Leak Sensors

Other:

E. Enclosure

Enclosure in good working order

F. Power Wiring

N/A Wired Verified

Earth/Ground

3 Amp Unswitched Fused Spur

12V DC Power Supply In

12 DC Accessory Power Out

24V DC Accessory Power Out

G. Power the system

Unit has started and screen is responding

Note: During power up the system will go into a startup cycle for a few seconds, after that the screen should show 3 buttons 1 of which is settings. This is used to program the system.

H. System Functionality

Power	YES	NO
Sounder	YES	NO
Relay(s)	YES	NO
UI Touch	YES	NO
Low Voltage Solenoid Control	YES	NO
Power Out	YES	NO

Other

I. Backup Battery Function Test

System detects simulated leak

Note: Disconnect mains power supply making sure that the panel remains switched on.

J. Re-Alarm Time Active

Yes No Re-Alarm Time

K. Service Indicator Set

Has date and time been setup Yes No

Next service date due:

Trigger Fault Relay On Off



L. Zones							
Zone Configuration				VERIFIED		UI Alarm SOUNDER	UI Alarm SOUNDER
Name	Wired	X	YES	VER	Tests	SOU	NI A
Zone 1	Sensing Circuit				Leak		Fault
Zone 2	Sensing Circuit				Leak		Fault
Zone 3	Sensing Circuit				Leak		Fault
Zone 4	Sensing Circuit				Leak		Fault
Zone 5	Sensing Circuit				Leak		Fault
Zone 6	Sensing Circuit				Leak		Fault
Zone 7	Sensing Circuit				Leak		Fault
Zone 8	Sensing Circuit				Leak		Fault
Zone 9	Sensing Circuit				Leak		Fault
Zone 10	Sensing Circuit				Leak		Fault
Zone 11	Sensing Circuit				Leak		Fault
Zone 12	Sensing Circuit				Leak		Fault

M. Relays

Relay Configuration

	Controlling / Location	Relay Function	Relay Action	Relay Assignment Tests	OK Fail OK Fail
Zone 1				Leak	Fault
Zone 2				Leak	Fault
Zone 3				Leak	Fault
Zone 4				Leak	Fault
Zone 5				Leak	Fault
Zone 6				Leak	Fault
Zone 7				Leak	Fault
Zone 8				Leak	Fault
Zone 9				Leak	Fault
Zone 10				Leak	Fault
Zone 11				Leak	Fault
Zone 12				Leak	Fault



Commissioning Record Page 3

N. CommonRelays Cont.

Devices / Uses

VERIFIED

Function Test

Common Leak

Wiring

Leak Relay

Common Leak

Wiring

Leak Relay

Common Fault

Wiring

Service / Break Relay

O. Documentation

Ensure the following documentation is provided :

AT-ZAP Installation Instructions



Scan for Documents

P. Witnessing and Handover

Tests performed with a client/site representative

YES

NO

Commissioning completed successfully

YES

NO

Additional notes and/or comments:

Commissioning Enginneer

Client Acceptance

Name:

Name:

Date:

Date:

Signature

Signature



Unit 30, Lawson Hunt Industrial Park, Broadbridge Heath, Horsham, West Sussex, RH12 3JR

+44 (0) 1403 216100

info@aquilar.co.uk

www.aquilar.co.uk