



**3L-PS is a point sensor, equipped to be a stand-alone system, to detect liquid leaks.**

### HARDWARE FEATURES

- Watertight IP67 moulded module
- Leak detection pin is gold- plated (2 pins)
- **Activation alarm through** : LED (RED) visual display and dry Contact/ Relay activation through NC/NO connection

### POWER REQUIREMENTS

- **Power supply** : 12/24V AC/DC
- **Current rating** : 50mA

### DRY CONTACT/RELAY RATINGS <sup>1</sup>(See notes)

- **Max switching power** : 62.5VA / 30W
- **Max switching voltage** : 125VAC
- **Max switching current** : 1A, 30VDC
- **Max carrying current** : 1A, 30VDC
- **Min contact rating** : 10mVDC, 10µA

### Notes:

<sup>1</sup> Relay is small signalling purpose ONLY such as BMS communication & SMS notification.

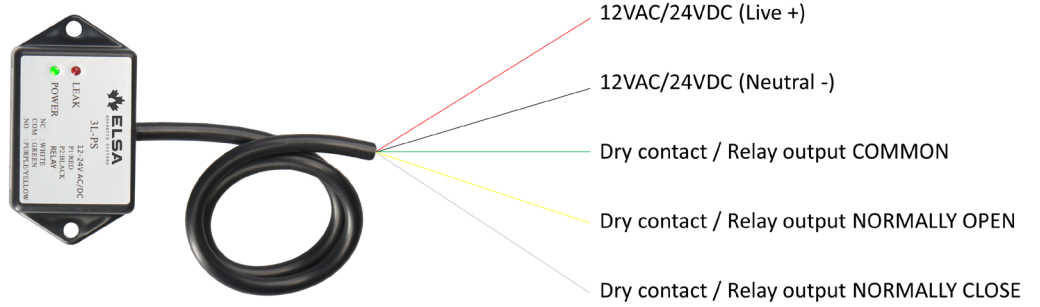
Mandatory to use external power relay to activate loads, like solenoid valve, siren, buzzer, pumps & etc.

Please contact ELSA for more information.

ELSA Point Sensor

3L-PS

TYPICAL SCHEMATIC DIAGRAM



3L-PS drawing

