

Alber delivers the solutions you need...

The Alber ELS is a non-invasive level sensor designed to save you time and money!

- Designed specifically to comply with the NERC PRC-005 requirements for electrolyte level inspection
- Eliminate the required quarterly inspection of battery electrolyte levels
- No alarm... means no unnecessary remote site visits

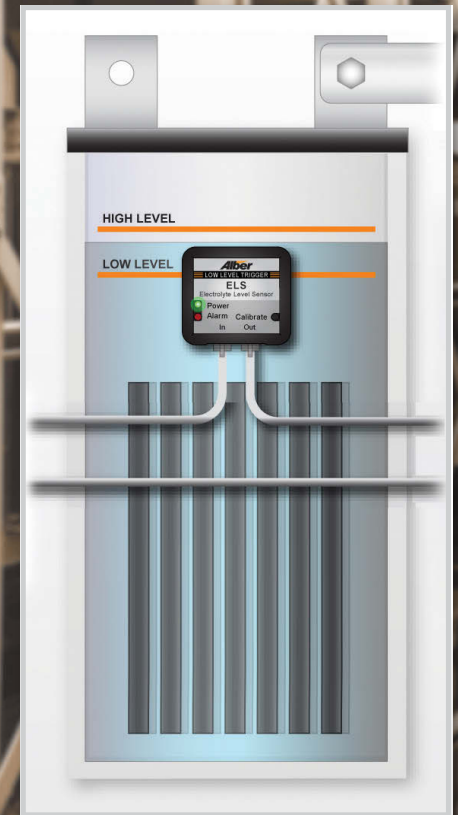
Stand Alone System

- Equipped with two Form C contacts for alarm notification
- Alarms for low electrolyte levels, power loss and system bus integrity
- Status indicators on each cell for easy alarm identification
- Automatic or manual reset of electrolyte alarms

System Advantages and Features

- Designed to work on all VLA battery constructions
- Self calibration
- Non-invasive Pulse Wave sensing technology
 - Patent Pending
- Easily integrates into Alber Battery Monitors or building management systems
- Engineered for quick installation and easy system setup

Alber is about integrity, reliability and product innovation. It is our experience and proven technology that make the difference between unexpected failure and continued success!



ELS - Electrolyte Level Sensor System Specifications

ELSi – Interface Module

LEDs

- Red – System Alarm
- Green – Status / Power

Alarms

- 2 Form C relay contact, 2A at 30VDC
- Alarm reset button

Input Power

- AC Powered – 120VAC 50/60Hz

Packaging

- ABS Plastic Housing
- 4.25"W (5.25" w/ flange) x 1.45"H x 3.00"D
- Mounting: Two 0.20" holes located 4.75" apart

ELS – Sensor Module

LEDs

- Red – Low Level Alarm
- Green – Status / Power

Input Power

- 12VDC via RJ11 from the ELSi

Communications

- RJ11 to ELSi

Packaging

- ABS Plastic Housing
- 1.80"W x 1.59"H x 1.00"D
- Mounting: Adhesive tape

Specifications subject to change without notice.

