

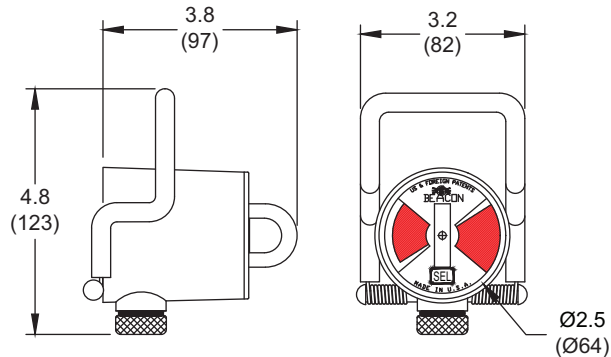


Installation Instructions for SEL-ER Integral LED

Before installation of fault indicators and sensors, read and understand all instructions in their entirety. For assistance, contact Customer Service at (509) 332-1890 or by email at info@selinc.com.

CAUTION

Install fault indicators and sensors in accordance with normal safe operating practices. These instructions are not intended to replace or supersede existing safety or operating requirements. Only trained qualified personnel should install or operate fault indicators and sensors.



Install the "AA" 3.6 V Lithium Battery

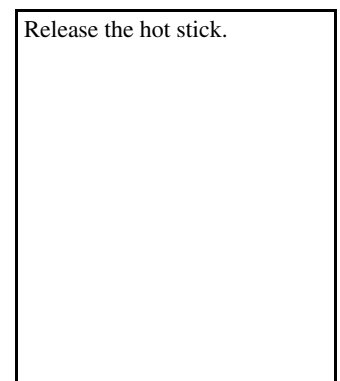
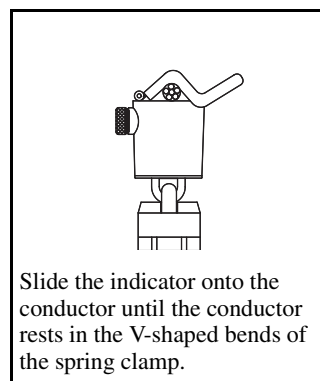
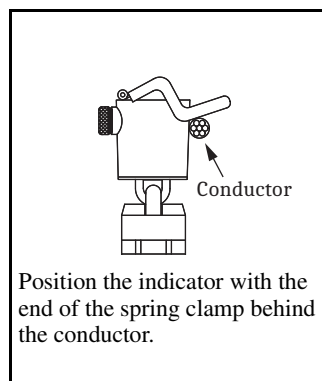
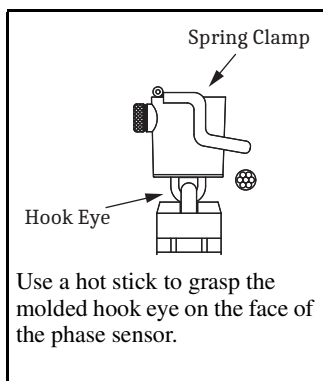
- Unscrew the battery cap.
- Insert the battery into the cap with the negative (-) terminal inside the cap (see NEG on the cap).
- Insert the battery and cap with the positive (+) terminal leading into the battery holder compartment.
- Hand tighten the cap against the gasket. Do not overtighten.

Note: Batteries must be kept dry.

DANGER

Use extreme caution when installing the fault indicators. The voltage levels are sufficient to cause serious injury or death. Mount at least 24 inches from any jumper, connector, arrester, or other items on the line. Do not allow metallic portions to reduce the insulating air gap sufficiently to initiate a flashover.

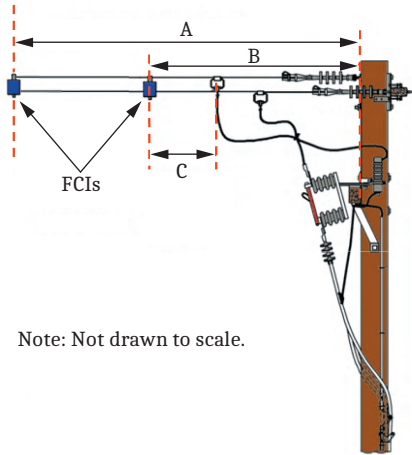
Install the Phase Sensor





Installation Instructions for SEL-ER Integral LED

To ensure optimum FCI function, SEL recommends following the FCI distance-to-pole recommendations shown in *Figure 1*.



Reference A: Maximum recommended distance from pole of 6 feet.

Reference B: Minimum distance from pole of 3 feet.

Reference C: Minimum distance from energized hardware of 2 feet.

Note: Not drawn to scale.

Figure 1