• Identify the location of a fault on PILC.
• Apply on a wide range of PILC sizes and configurations and on triplexed cable.
• Optimize fault-finding time with 4- or 8-hour automatic reset.
• Install the split-core sensor quickly and simply without disconnecting the PILC.
• Full five-year warranty, the longest in the fault indicator industry.

Apply on Any Paper-Insulated Lead Cable Configuration

The SEL PILC Fault Indicator fits on 2.2" to 4.64" diameter, single-phase triplexed and three-phase sector (or round) PILCs. It also provides fault indication on triplexed cable.

Making Electric Power Safer, More Reliable, and More Economical®
SEL Paper-Insulated Lead Cable (PILC) Fault Indicator

Find Faults on PILC Systems Without Leaving the Truck

As part of the RadioRANGER® Wireless Fault Indication System, PILC Fault Indicators make fault finding on urban systems as simple and quick as possible. Troubleshooters use the information displayed on the Remote Fault Reader to find the faulted cable section, in many cases without leaving the truck.

Please visit www.selinc.com to learn more about the PILC Fault Indicator and RadioRANGER® Wireless Fault Indication System.

**Specifications**

<table>
<thead>
<tr>
<th>Specification</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>System Voltage Range</td>
<td>5 to 35 kV</td>
</tr>
<tr>
<td>Power Source</td>
<td>3.6 V lithium cell with 20-year shelf life and 15-plus-year expected field life</td>
</tr>
<tr>
<td>Reset</td>
<td>Automatic reset after a 4- or 8-hour time-out with a manual reset option</td>
</tr>
<tr>
<td>System Frequency</td>
<td>50 to 60 Hz</td>
</tr>
<tr>
<td>Trip Value (phase to phase)</td>
<td>800, 1000, or 1200 A</td>
</tr>
<tr>
<td>Cable Applications</td>
<td>2.2&quot; to 4.64&quot; diameter triplexed, single-phase and three-phase sector (or round) PILC conductors (Please contact SEL for information about application on triplexed cable.)</td>
</tr>
<tr>
<td>Displays</td>
<td>Reflective red target display or RadioRANGER Wireless Fault Indication System Interface Probe</td>
</tr>
<tr>
<td>Test Activation</td>
<td>Field-test using the magnetic CRSRTT test tool (sold separately)</td>
</tr>
<tr>
<td>Environmental Parameters</td>
<td>Appropriate for 15-plus-year submersion in up to 15 ft of water</td>
</tr>
<tr>
<td>Weight (varies with cable lengths)</td>
<td>3.9 lbs</td>
</tr>
<tr>
<td>Warranty</td>
<td>5 years</td>
</tr>
</tbody>
</table>

**Commitment to Quality**

Five-year warranty, no questions asked. Field application assistance available.