

Bolt-on SCADA Cellular Modem adds remote communications to the LineDefender™ recloser

April, 2026



The SCADA Cellular Modem (SCM) adds remote communications to the [LineDefender™ single-phase recloser](#)—helping crews locate transient faults faster and restore power remotely.

The SCM enables critical use cases, including setting the LineDefender recloser to instantaneous/sensitive trip during red flag days for wildfire mitigation or selecting alternate profiles for seasonal circuit variations.

Customers can order the SCM with a new recloser or retrofit it to an installed LineDefender device in the field. It's programmable through [GridHUBB™](#) software—the same platform used for the LineDefender recloser—supporting desktop or remote access via USB C or IP.

Features

- DNP3 Level 2 SCADA capability
- Supports single-point and latch binary output commands, class polling, and unsolicited reporting
- Bolt-on, field-retrofitable design using four existing attachment points
- Desktop or remote programming via USB C or IP
- Energy storage maintains communications for up to 4 hours and supports remote operation
- Engineering access to the full user interface
- Carrier options include AT&T, Verizon, or private LTE (Band 8)
- Meets IEEE 1686 cybersecurity standards

Remote visibility and control made easier

Designed with an intuitive utility workflow in mind, the LineDefender SCM maintains visibility on laterals and supports faster outage identification and restoration. Using the LineDefender recloser's load harvesting capabilities, crews can use the SCM to restore power remotely when conditions allow—without relying on a power transformer or a separate control cabinet.

Learn more: Contact your Hubbell representative for availability, configuration guidance, and retrofit support.