

MAKE THE SWITCH

LineDefender

The LineDefender™ design enables utility personnel to do their jobs simply and safely. Upon reclosing lockout, the device remains in the cutout. Resetting the LineDefender is as easy as actuating the yellow handle safely from the ground. Designed with the lineworker in mind, LineDefender clears temporary faults to reduce outage time and avoid potential hazards.

♣ Safety

- Eliminates arcing exposure
- Restores power safely from the ground
- · Secure latching closure

X Ease of use

- Avoid the hassle that comes with full PPE and climbing into buckets
- Intuitive operation with clear visual indicators
- Supports wireless communication

Reliability

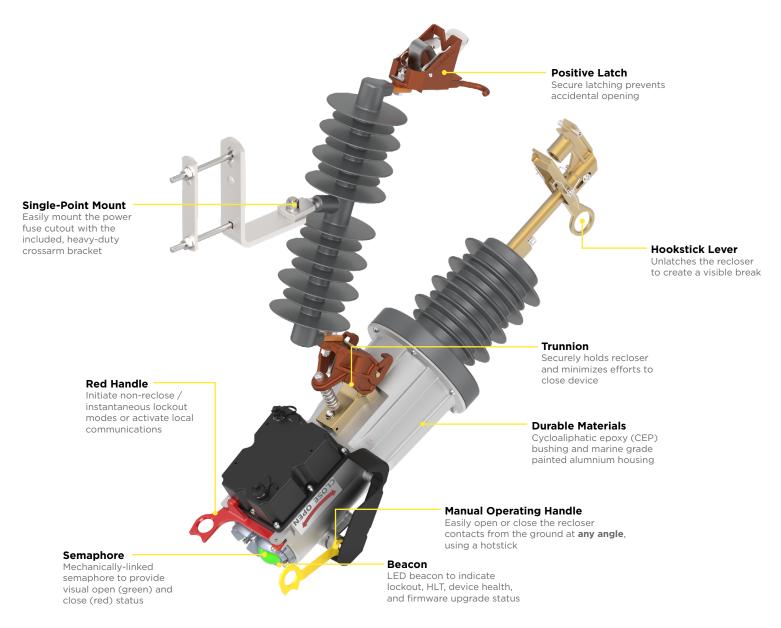
- Meets full requirements of IEC 62271-111:2019, IEEE C37.60:2018
- · Remains in the cutout after lockout
- Mechanical open and close mechanism

≯ Advanced technology

- Field-retrofittable remote SCADA option
- Integrated Wi-Fi, Bluetooth, and GPS
- Meets IEEE 1686 cybersecurity standard

Rethink your recloser

LineDefender offers the latest outage prevention recloser technology in an intuitive, user-friendly design. With LineDefender you can easily replace a fused cutout, ensuring cost-effective deployment toward the circuit edge. To learn more about LineDefender, please contact our team today.



Ratings & Specifications

Rated Continuous Current	Rated Max Voltage	Fault Make Peak**	Fault Break Capacity	Lightning Impulse Withstand	60Hz 1-Minute Withstand Voltage	Operating Temperature	Weight
40A	29.3 kV	7.8kA	3.0 kA	125 kV BIL	60 kV	-40°C to 60°C	44.9 lbs*
100A	29.3 kV	16kA	6.3 kA	125 kV BIL	60 kV	-40°C to 60°C	44.9 lbs*
200A	29.3 kV	16kA	6.3 kA	125 kV BIL	60 kV	-40°C to 60°C	44.9 lbs*

^{*}Excludes the weight of cutout and cutout mounting hardware.



^{**}Tested to line 3 of Table 11: Standard Operating Duty IEEE C37.60 Standard.