

Arc protection



Customer

Soybean production
Brazil



Customer needs

Improve safety of existing switchgears
Minimize downtime
Meet insurance and risk certification



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Digital offering

REA arc-protection solution

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REA arc-protection solution allows detection of an arc sending trip signal within 2.5 ms.

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- ✓ Improved protection for maintenance staff and avoid larger damage inside the panel, in case of an arc-fault, reducing downtime and restoration costs.
- ✓ Quick installation of the arc-protection system without breaker or relay retrofit.
- ✓ Modular and scalable for MV and LV.
- ✓ Regular self-supervision of the arc protection system and sensor fiber loops.

