Consumer distribution substation (Y distribution substation) locking system

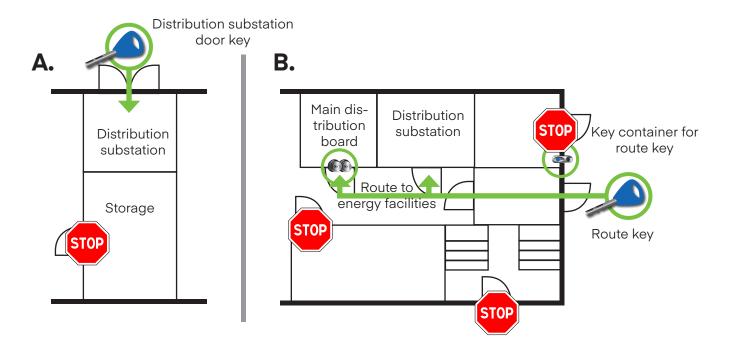
Distribution substation locking and its costs are the responsibility of the property owner.

The distribution substation locking system is necessary in all distribution substations

- no door opening service is required for distribution substations
- careful key management ensures locking and electrical safety
- in the event of a fault, interruptions are shortened

• the operator can access the distribution substation unobstructed with the Y distribution substation key that they have signed

When accessing the distribution substation from inside the building, access to the substation is arranged by means of a route key (point B); the route key must not open other doors. A route key is not required when the distribution substation door opens directly outside (point A). The property representative orders the route key from an authorised ABLOY® locksmith.





Energy facility locking system

Energy facility locking and its costs are the responsibility of the property owner. To ensure a safe and correct end result, energy facility locking is installed only by an ABLOY® authorised locksmith.

How the locking system works

Energy facilities are locked with a double cylinder lock. The right side of the double cylinder lock is rekeyed to the key set of the technical utility room of the City of Oulu and the left side to the property's own set. A double cylinder lock is also recommended instead of a route key. This ensures even better locking safety.



Image: LC121 type double cylinder lock case

Entrance to indoor energy facilities of a property is carried out with a route key. The property representative orders the route key from an authorised ABLOY® locksmith. The key is placed in a lockbox embedded in the property wall. The route key must only open the doors that lead to energy facilities.

The route key that is placed in the lockbox must not be a master key. The key may only provide access to the route that leads to an electrical room or a district heating room.

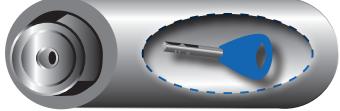


Image: lockbox

Image: Passage to energy facilities, heat distribution room and main distribution board

