

Product Note

Ekip Connect

Access the full potential of the circuit breaker

The ABB programming and commissioning software tool that allows the user to unlock the full potential of circuit breakers, improving the efficiency of the electrical plant.



A circuit breaker is an essential part of any electrical system that guarantees that the day-by-day processes can be performed safely and continuously. For this reason, it is vital that the installation and use of the circuit breaker is made as error-free and simple as possible.

From commissioning to implementation, through monitoring, testing and analysis, **Ekip Connect** is the perfect tool for guiding the user in the management of ABB circuit breakers throughout the whole product life cycle.

Ekip Connect is the ABB commissioning and programming software that allows the potential of Ekip electronic trip units to be fully realized. Using Ekip Connect, the user can manage power, acquire and analyze electrical values, and test protection, maintenance and diagnostic functions.

Just as Emax 2 has evolved into a true power manager that has simplified the electrical plant, so too has Ekip Connect software become the user's key to access the full capability of the breaker.

Ekip Connect

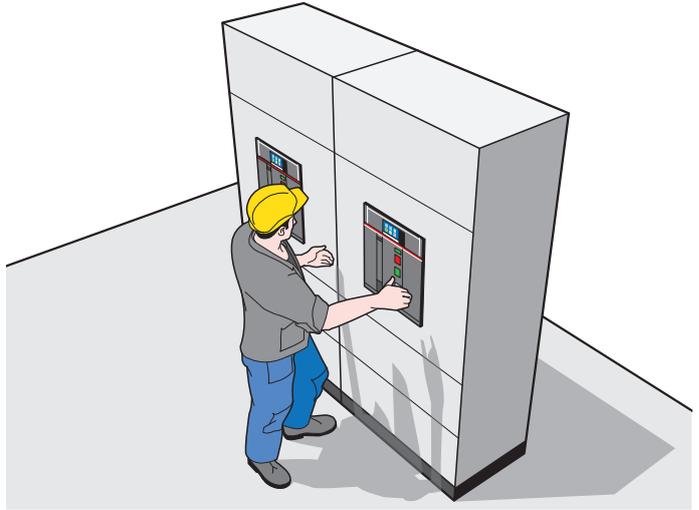
Access the full potential of the circuit breaker

Ease of use

Imagine you are a panel builder. You have to commission a circuit breaker and you need to save time. You can! Using Ekip Connect it is possible to cut commissioning time by up to 50% instead of doing it manually.

Providing a stress-free relationship with the device complexity, Ekip Connect is an easy-to-use software that has all the answers.

Ekip Connect's simple and intuitive interface means that, from the very start, it is possible to easily navigate through the tool and access every circuit breaker operation. At a glance, the user can see all the information he needs, giving him the possibility to quickly and effectively assess any situation.



Panel builders
- 50% commissioning time

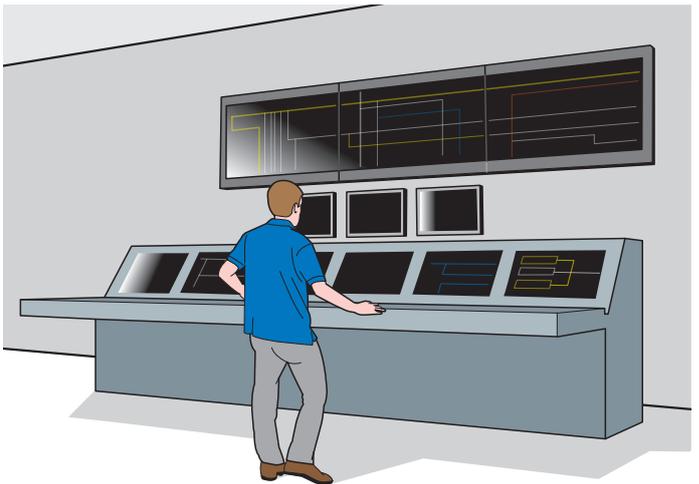
Full exploitation

Imagine you are a facility manager. You need to perform fast and precise diagnosis in order to have everything under control and avoid failures. You can! Using Ekip Connect you can exploit the full capabilities of your device and thanks to the customizable dashboard you can organize your window into the deepest functions of the device just the way you want it.

It is possible to manage all the CB settings and specifications directly with Ekip Connect, making it the perfect instrument for exploring and using the breaker.

Diagnostics are easy too: It is possible to consult and download the log of events, alarms and unit trips, thereby facilitating the identification and understanding of any anomalies.

One single software able to manage all ABB low voltage circuit breakers equipped with an electronic trip unit, giving a full integration between air and molded case circuit breakers.



Facility manager
100% full exploitation of your device

Product enhancement

Imagine you are a consultant or a system integrator and you want to implement advanced features while avoiding the risk of any error. You can! Using Ekip Connect it's possible to implement complex logic with a few clicks of your mouse.

To add, set and manage advanced functions has never been so easy. Automatic transfer switch logic, load shedding, advanced protection and demand management can be managed and easily set through the Ekip Connect software.

Expand software features by purchasing and downloading software packages for advanced functions directly using Ekip Connect.



Consultant/system integrator
Complex logic at your fingertips

Accessing the full potential of the circuit breaker is finally possible. Thanks to **Ekip Connect** software, you can achieve complete utilization of the breaker and more with a few clicks of your mouse.



Configuration

- Set protections
- Configure system and communication parameters
- Breaker start-up



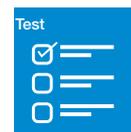
Product implementation

- Set advanced protections
- Logic activation
- Enable advanced functions



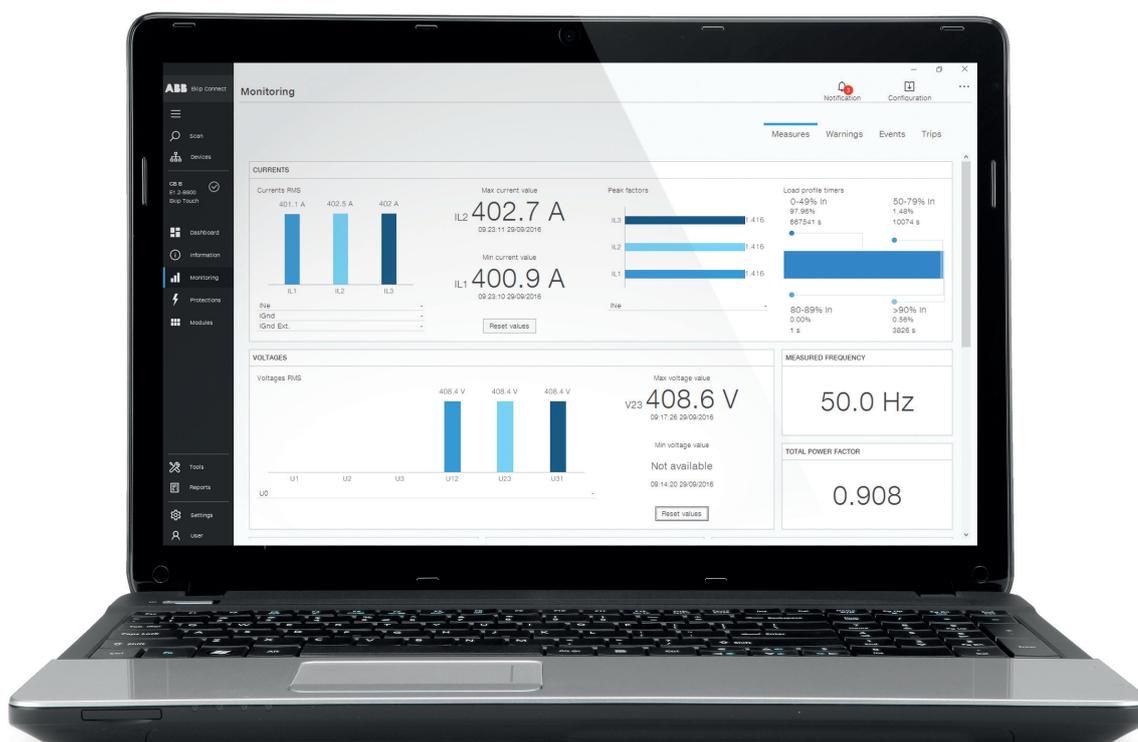
Monitoring & analysis

- View CB status and measure
- Read events list
- CB diagnostic



Testing & reporting

- Check correct functionality
- Perform tests
- Export report



Ekip Connect is available for free download at <http://www.abb.com/abblibrary/DownloadCenter/>

Contact us

For more information please contact:

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