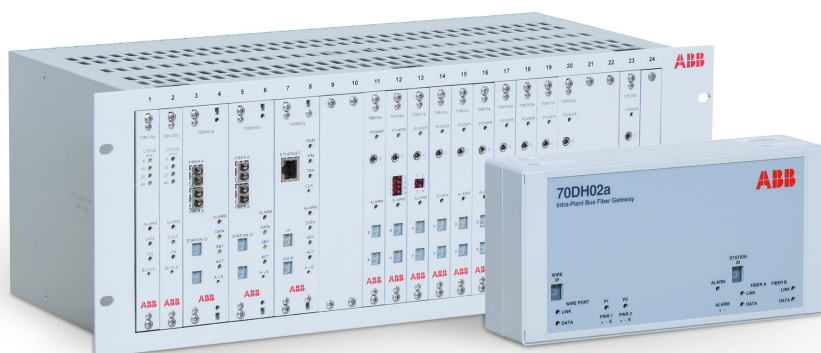


Procontrol P13 platform and services

Safe and reliable power plant operation



ABB's Procontrol P13 is about to make the next step in its long and successful evolution.

The Procontrol P13 product line is actively maintained and supported and all core parts are in production.

P13 is installed in fossil fuel power plants, gas turbine and combined-cycle power plants, hydro power plants, nuclear power plants, waste-to-energy plants, industrial plants, and AC/DC high voltage distribution. Its application field covers all necessary automation applications for turbine control and DCS, open loop and closed loop control, protection, and substation control. With its modern HMI solutions it provides an integrated solution for an entire power plant.

ABB renewed the core portfolio of P13 with state-of-the-art technology ensuring full life cycle support well into the future. Following its "Evolution without Obsolescence" policy, ABB ensures full compatibility and seamless integration with existing Procontrol P13 systems. ABB also continues to provide spare parts and other life cycle services for the classic portfolio on specific customer demand e.g. certified safety solutions.

The addition of this technology also provides a means of resolving any P13 obsolescence issue and an excellent solution to reinforce the system solutions together with ABB's flagship HMI solutions, especially Symphony Plus and System 800xA.

Highlights

- The Procontrol P13 product line is actively maintained and supported and all core parts are in production.
- ABB guarantees that the essence of the P13 platform will remain and a seamless transition towards the new technology is ensured.
- A new fiber-optical replacement for the P13/42 intra-plant bus is available.
- Seamless communication to ABB flagship HMI solutions Symphony Plus and System 800xA is ensured.
- One common engineering and configuration tool for all generations of P13 modules will be available.
- Upgrades of CPUs and communication channels to the latest or new and improved versions.
- Software code compatibility between all generations of CPUs and communication boards.

Please contact your local ABB unit:

abb.com/power-generation/systems/power-plant-automation/p13

abb.com/powergeneration

abb.com/water

Note:

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