

ABB expands Symphony Plus range to enhance flexibility and energy efficiency

Scalable SD Series of products introduced for total plant automation, particularly in harsh environments and decentralized installations

Zurich, Switzerland, March 3, 2015 – ABB, the leading power and automation technology group, today launched its Symphony® Plus SD Series of flexible control and input/output (I/O) products, which offer total plant automation across application types, irrespective of size or physical location. They will be showcased at ABB's Automation and Power World event in Houston, Texas, from March 2-5.

The SD Series is designed to improve energy efficiency and productivity in diverse operating environments within the power and water industries. The new range is especially suited for applications where control is distributed over a wide area often in harsh conditions, such as wind and solar power plants as well as water facilities.

The new portfolio is the latest addition to the Symphony Plus product family, ABB's flagship automation platform for the power generation and water sectors and the most widely used distributed control system (DCS) in these industries.

"The launch of the SD series is a reaffirmation of ABB's commitment to continue investing in the Symphony Plus platform based on an 'evolution without obsolescence' approach of introducing new technology with enhanced benefits while protecting the long-term investment by ensuring full compatibility with existing installations," said Massimo Danieli, Managing Director of ABB's Power Generation business, a part of the company's Power Systems division.

SD Series is a portfolio of DIN rail-mounted control and I/O products based on a scalable architecture, flexible design and field-proven technology. The energy-efficient solution pays for itself through reduced long-term energy, operational and maintenance costs.

Furthermore, they can withstand extreme operating conditions such as temperatures from -20 to +70 degrees Celsius without the need for additional environmental protection. This significantly reduces their footprint and maintenance costs, and improves reliability and performance thanks to fewer components.

Symphony Plus enables plants and personnel to perform efficiently and balance objectives like asset availability, operational reliability and production efficiency with business goals like asset life extension, carbon reduction and regulatory compliance.

There are more than 6,500 Symphony installations in operation all over the world, including more than 4,500 in power and water applications.

ABB (www.abb.com) is a leader in power and automation technologies that enable utility, industry, and transport and infrastructure customers to improve their performance while lowering environmental impact. The ABB Group of companies operates in roughly 100 countries and employs about 140,000 people.

For help with any technical terms in this release, please go to: www.abb.com/glossary

For more information please contact:

Head of Communications
ABB Power Products & Power Systems
Harmeet Bawa
Tel: +41 43 317 6480
Fax: +41 43 317 6482
harmeet.bawa@ch.abb.com