ABB Emax 2 power circuit breakers now become UL1066 certified

**ABB Emax 2, the evolution of a circuit breaker into a Power Manager, is the world’s first intelligent low voltage air circuit breaker with unique features that optimize all electrical installations.**

Hanover, April 13, 2015 – ABB, the leading power and automation technology group, is now offering Emax 2 power circuit breaker, certified for the ANSI C37 standards under UL 1066, enabling customers to use it in UL 1558 switchgear, UL 891 switchboards and CSA C22.2 no. 31 switchgear assemblies.
Now, carrying also the IEC60947 marking, the complete Emax 2 series becomes a globally recognized product.

“Emax 2 represents the evolution of a traditional circuit breaker into a Power Manager,” said Giuseppe Scali, ABB’s Global Product Manager for air circuit breakers. “Thanks to its unique, intelligent features, ABB Emax 2 becomes the new benchmark of low voltage air circuit breakers in power management”.

Emax 2 and its exclusive Power Controller function optimize buildings’ power consumption, allowing savings in electricity bills by up to 20%. LEED©\*, the worldwide rating system for green buildings, has recognized ABB Emax 2 for its contribution towards a more sustainable world.

To meet the demands of today and tomorrow installations, the ABB Emax 2 power circuit breakers come in four different compact sizes with the best performance dimension ratio, enabling the downsizing of switchgears and material with savings by up to 25%.

Emax 2 is the first power circuit breaker ready for smart grid communication. With an integrated IEC61850 communication module, it enables data exchange with electrical substation automation systems as well as intelligent network devices for micro and smart grid applications. With direct communication capabilities for seven of the most used industrial protocols, ABB Emax 2 is the most complete solution for all connectivity needs.

Emax 2 keeps all its advanced features updated with the last technological improvements, maintaining its application easy and smart for the user; from the design phase to all daily operations.

ABB Emax 2 is a groundbreaking evolution of a circuit breaker into a Power Manager, introducing a better, more efficient world.

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

\* Leadership in Energy and Environmental Design