The place where quality is produced
Our production facility is part of the ABB Group, where it plays a leading role in the field of medium voltage equipment.
In Italy, we have R&D departments, laboratories and factories with a built-up area of some 43,000 square meters. Our factory is a center of excellence when it comes to designing and manufacturing medium voltage circuit-breakers and switchgear. We are responsible for worldwide markets and export about 85% of our products. The factory includes many digital applications based on Industry 4.0 criteria and is managed by means of an integrated ERP system.

Certifications
The company systems are certified by an external independent organization.
• Quality System: ISO 9001 Standards
• Environmental Management System: ISO 14001 Standards
• Health and Safety Management System: OHSAS 18001 Standards, which also applies to our building site activities.

Facts and Figures
• The first factory in the world with semiautomatic assembly lines for medium voltage circuit breakers and switchgear
• More than 13,000 primary and secondary distribution panels for air-insulated switchgear and over 63,000 pieces of apparatus produced annually
• One of the first ABB companies to have obtained certification for its Health and Safety Management System.

Products
Our wide range of products for primary and secondary distribution, conforming to IEC Standards and those of the major industrialized countries, includes:
• circuit breakers for primary and secondary distribution
• switch-disconnectors
• contactors, fixed parts and enclosures
• distribution switchgear
• protection relays and control systems
• electrical distribution substations
• the whole range of ABB products for completing all types of installations.
Laboratories
The facility has laboratories equipped with advanced equipment for tests on materials and experimental tests, as well as climatic, mechanical life, electromagnetic compatibility, running and dielectric tests. Type and routine tests make sure that components, manufacturing processes and finished products comply with the reference standards and product specifications. The Electromagnetic Compatibility and Experimental Test Laboratories are accredited by an out-sourced independent organization in accordance with UNI CEI EN ISO/IEC 17025 Standards.

Organization of Production
Design parameters and operating conditions are recorded for each piece of apparatus produced, so that suitability for use can be declared in accordance with the Standards. Switchgear production is also assisted by assembly lines that use the pre-assembled function block manufacturing system thanks to which each unit type is produced with the utmost efficiency and speed.

Service
Our facility possesses its own Service organization able to help customers by analyzing and modifying existing plants, diagnosing the state of their apparatus, conducting research to reduce their energy costs, upgrading to Standards and laws, providing help for retrofitting and revamping jobs, maintenance, training and emergency assistance.

Contacts
Stefano Larcan
Apparatus Product Marketing Manager
Tel. +39 035 6952311 - Mob. +39 334 6322451
E-mail: stefano.larcan@it.abb.com

Luca Milani
Switchgear Product Marketing Manager
Tel. +39 035 6952355 - Mob. +39 335 1220729
E-mail: luca.milani@it.abb.com

ABB S.p.A.
Electrification Products Division
Distribution Solutions
Via Friuli, 4
I-24044 Dalmine

More product information: abb.com/mediumvoltage
Your contact center: abb.com/contactcenters
More service information: abb.com/service