With our comprehensive portfolio we can cover your entire requirements in a professional and simple way! Leading technology, quality, unlimited compatibility, as well as information, documentation and support, all tailored specially to your wishes, this is what makes ABB so unique. So why not use ABB's full range of expertise and experience for your projects and make your very own "world of installation"?

Contact

ABB

Electrification Products division

Cityport, Affolternstrasse 44, Zurich 8126, Switzerland

For more information and local contacts, please visit:

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Low- and medium-voltage products







products





soft starting





accessories





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Everything you need

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Enclosures

With our System pro E enclosures, you will find a first-class quality assortment of enclosures and accessories, from the smallest consumer unit to industrial sized automation and main distribution boards in compliance with international standards and sectorial norms.

Become an ABB System pro E partner. More information under: http://new.abb.com/low-voltage/products/system-pro-e



LV switchgear

ABB's electrification solutions business is a market leader in power distribution and motor control solutions, connecting power and automation through the MNS switchgear platform for process industry, power and infrastructure customers.



DIN-rail products

With our system pro M DIN-rail products, you will find a complete assortment of first-class quality products such as miniature circuit breakers, residual current devices, surge protection devices, control, signaling, measuring and smart accessories. Using the full pro M system from ABB will unleash a world of advantages for protection as well as smart and efficient



Wiring accessories

Modern light switches are more than just functional; they can serve as fascinating design objects. They combine aesthetic quality with innovative technology.

ABB has a full range of solutions to meet local requirements and consumer tastes.



Emergency and residential lighting

ABB offers a comprehensive portfolio of stylish and robust emergency and residential lighting, central battery supply, and monitoring systems. With our optimized lighting optics based on the latest LED technology, we are able to offer slim and stylish luminaries that lower energy and maintenance costs.



Ingelligent building solutions

Our intelligent installation system ABB i-bus* KNX meets the highest requirements for applications in modern home and building control and is based on the simple and proven KNX technology, which is accepted as the world's first open standard for the control of all types of intelligent buildings – industrial, commercial or residential





MV switchgear

Switchgear solutions for primary and secondary distribution to suit every application. The extensive global offering includes distribution automation products, switching, limiting, measuring and sensing devices, switchgear, modular substation packages and related services.



Arc Guard

The Arc Guard TVOC-2 builds on the well-appreciated TVOC design and offers unmatched arc monitoring. With over 35 years of experience, Arc Guard System™ has become an industry standard in several key markets, helping to protect personnel and businesses around the world. The TVOC-2 is an optical detection system that together with an external breaker can limit the damage done to personnel and equipment in case of an arc accident happening.



Breakers

ABB's circuit breakers are products that have been designed to increase efficiency in all installations.

High quality, accuracy and reliability are key features for ABB low-voltage circuit-breakers. High performances in any conditions, safe-to-use products and easy replacements of components are always guaranteed.



Switches

The switch family consists of a complete range of switch-disconnectors, switch fuses, change-over switches, automatic transfer switches, bypass switches, cam switches and fuses.

ABB's switches are designed for a wide variety of applications: power distribution for residential and industrial buildings, HVAC, water pumping stations, data centers and photovoltaic installations.



Fusegear

ABB Fusegear products are designed for an easy, safe and reliable installation and operation in substations, Cable Distribution Cabinets (CDC), distribution boards in Compact Secondary Substations (CSS) and distribution boards.

Our product portfolio is the optimal solution for short circuit and overload protection in low-voltage electrical distribution networks.



Earthing and lightning protection

We offer a complete range of grounding and lightning protection systems, grounding connectors, and surge protection devices (SPD) to protect your building, processes and people.



With just one klick on the where-to-buy-button you can locate the suitable regional distributor according to your job easily.



For more information visit our website on www.abb.com/world-of-installation



Safety products motor and soft starting

ABB offers an extensive range of innovative products and solutions for machine safety systems.

Our soft starters, for example, increase a motor's lifetime by protecting it from electrical stresses. They do so by letting you optimize starting currents that with conventional starting methods put lots of stress on the motor.



Wire and cable management

ABB's broad offering of wire & cable management solutions is designed to make the task of fastening, protecting, insulating and connecting wires easier and quicker for industrial applications, constructions, communications, utility and OEM professionals as well as do-it-yourself specialists.



Connectivity and grounding

ABB offers a wide range of power and grounding products for commercial, industrial and utility use.



Connection devices

ABB proposes one of the largest connection offering on the market with various technologies: screw, PI-Spring, (Push-in and spring), spring, IDC, pluggable, stud... technologies found in over 8000 products and solutions.



Pilot devices

From the smallest inside component to the outer tough shell, ABB's pilot devices are pieces of engineering ingenuity. Reliable, flexible and available worldwide - just as ABB.



Service and support

Value added services in combination with products and solutions make ABB's offer unique. With services like abb.com, catalogues, magazines, mobile apps, videos and many more, you can easily find the right products and solutions for your installation needs.