

ABB terminal blocks

As recognised specialist in terminal blocks with over 50 years of experience, ABB offers one of the widest ranges of connections on the market including screw, spring, IDC, pluggable and power connection technologies and more than 6,000 products.

Our terminal blocks are designed and produced according to the highest ABB quality standards and are used worldwide within all major industries including automation, energy, food processing, transportation and petrochemicals.

Environmental status:

Please do not hesitate to request a copy of our "Environmental Declaration", which is available for all our products.

This Declaration presents the environmental impact calculated from the design phase up to recycling options.

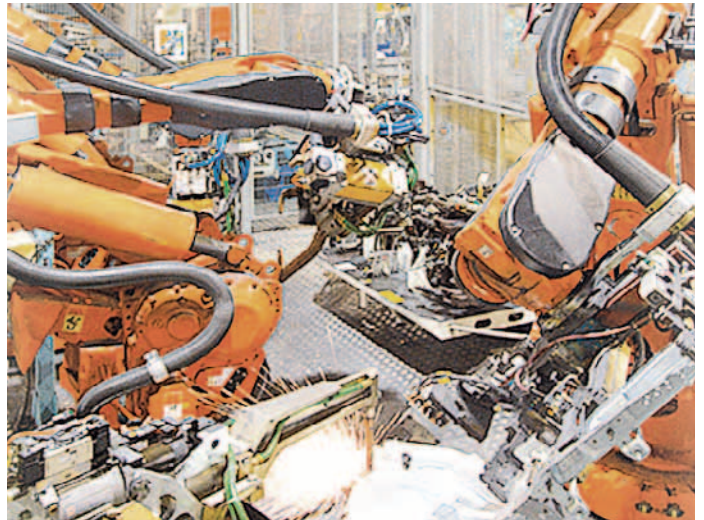


ABB connections

Rely on our expertise



Our screw clamp technology benefits from 50 years of experience. Billions of ABB screw clamps have been manufactured and are now installed all over the world. Our screw clamp solutions can fit all connecting applications with rigid or flexible wires, from 0.22 mm² up to 240 mm².



ABB has been manufacturing spring clamps for more than 10 years and owns several patents. Our clamp designs benefit from our strong expertise in 3D finite element simulations as well as in-situ testing capabilities. Our spring clamp solutions can fit all connecting applications with rigid or flexible wires, from 0.12 mm² up to 35 mm² and feature an anti-corrosion clamp made of stainless steel.



Our ADO System[®] is based on Insulation Displacement Connection (IDC) technology. IDC technology can be found in various applications outside the electrical world. (RJ45 connectors used in Telecoms for instance). Our ADO System[®] features one single piece which, when associated with its dedicated tool, combines wire preparation with wire connection.



Embrace our new PI-Spring screwless technology featuring direct insertion as well as ergonomics of a spring connection. This technology permits direct insertion of solid or flexible cable without screwdriver or insertion of flexible conductors without ferrules in association with a screwdriver. The clamp is made of anti-corrosion stainless steel material.

