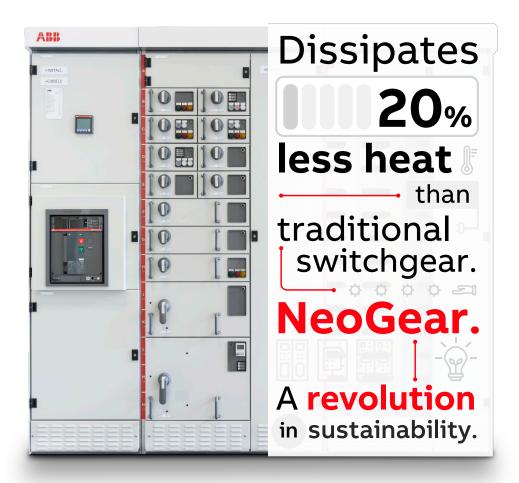


ELECTRIFICATION

NeoGear™ Join the switchgear revolution



01 Dissipates 20% less heat than traditional switchgear. For more than four decades, low-voltage switchgear systems have stayed more or less the same. Now, it's time for a revolution. Introducing ABB NeoGear[™], the biggest breakthrough in switchgear technology yet.

NeoGear is a revolutionary new switchgear, based on an innovative busbar concept. Combined with the connectivity and digital smartness of the ABB Ability™ platform, it offers maximum safety, highest reliability, more flexibility, better efficiency and measurable ROI.

- **NeoGear** is safer, thanks to its revolutionary, fully insulated busbar system
- **NeoGear** is more reliable, because its busbar system is maintenance-free and significantly reduces risk of mechanical failure
- **NeoGear** is more flexible, thanks to a new contact system
- **NeoGear** is scalable, because it needs much fewer parts and offers more space for starter and feeder components
- **NeoGear** saves energy thanks to its excellent thermal performance and sharply reduced losses
- **NeoGear** is underpinned by the ABB Ability[™] platform, for better energy management, condition monitoring and predictive maintenance
- NeoGear is future-proof, ready to support the digital factory of the future with its cloud computing an industrial IoT solutions



ABB Electrification:

Writing the future of safe, smart and sustainable electrical distribution solutions

The world has been on a steady trajectory of electrification for the past 100 years. Today, that trajectory is changing.

Energy needs to be generated and used in a more efficient and safer way. Industrial energy users are under significant pressure to reduce overall costs.

We have the technology to make it happen.

As the customer-centric leader with deep sector knowledge acquired over decades, we offer digitally enabled, scalable and flexible solutions that meet our customers' needs across the entire value chain.

ABB Ltd. Distribution Solutions Electrification business P.O. Box 8131 CH-8050 Zurich Switzerland

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