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 and 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.

02 Technician or innovator? Join the switchgear revolution.

NeoGear.