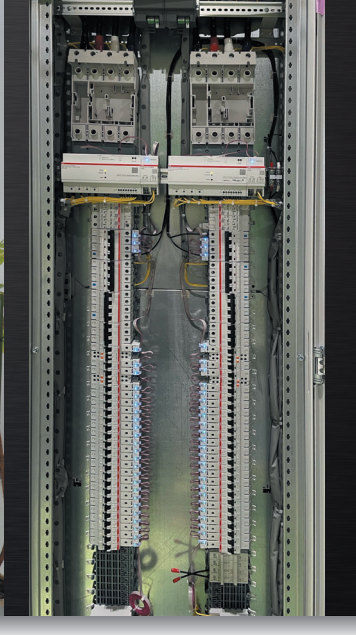
Global Quality × Made-in-Japan Reliability

IEC Switchboards & Distribution Boards
Supporting Next-Generation Data Centers



Growing Demand for IEC Switchboards in the Japanese Market

- **Upscaling** of data centers and semiconductor factories
- **Expanding investment** in Japan by global cloud service providers
- **High-load support** for high-density rack configurations
- Increasing areas that **surpass the scope** of domestic standards alone

ABB × KOKUBU ELECTRIC CORP. Partner License Agreement

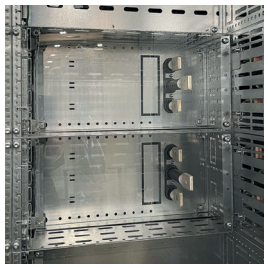
- **Compliance** with IEC 61439-1/-2
- **High quality and short lead times** through domestic manufacturing
- **Alignment** with Japanese building codes and standards
- **Integration** with dedicated data center solutions

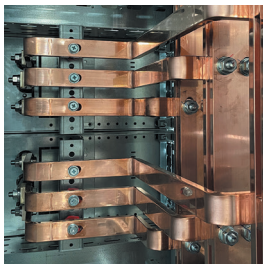
System pro E power: Key Specifications

- **Rated Voltage:** 415V
- **Rated Current:** 6300A
- **Short-time Withstand Current (Max):** 120kA
- **Segregation:** Form 4b
- High scalability and flexible modular structure

ABB

KOKUBU ELECTRIC CORP.





The Value Provided by KOKUBU ELECTRIC CORP.

KOKUBU ELECTRIC CORP. specializes in the design, manufacture, sales, and retrofitting of switchboards, control panels, and distribution boards, providing power distribution and control systems/services for data centers. We offer comprehensive, end-to-end services — from the planning stage to commissioning, maintenance, and inspection — with a proven track record of supplying mission-critical power systems to data center operators, major corporations, and global financial institutions. By integrating high-quality ABB products compliant with the latest IEC 61439-1/-2 standards, we provide safe and highly reliable IEC-compliant switchboards and distribution boards manufactured in Japan.

KOKUBU ELECTRIC CORP.

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