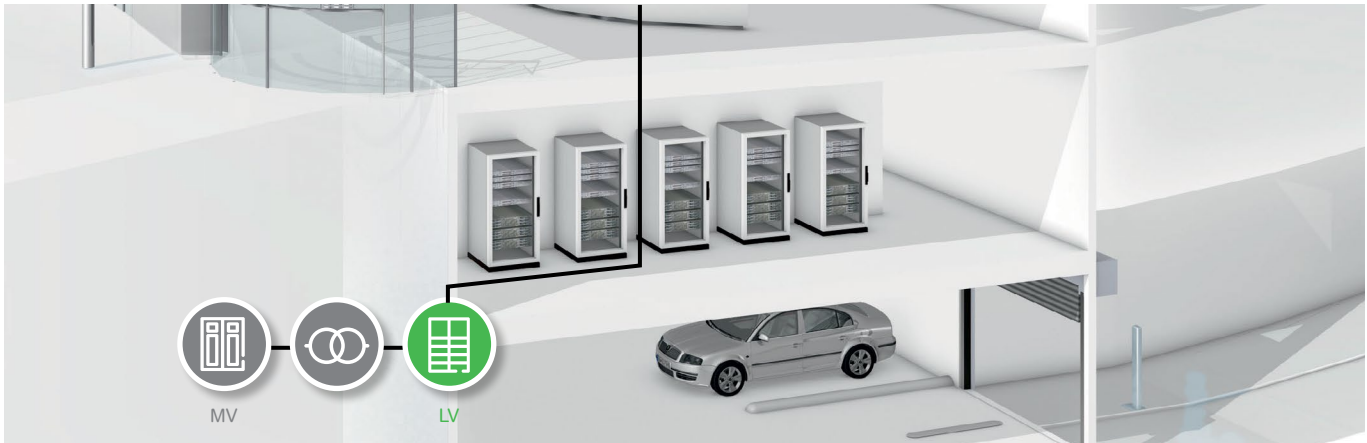


Main LV power distribution

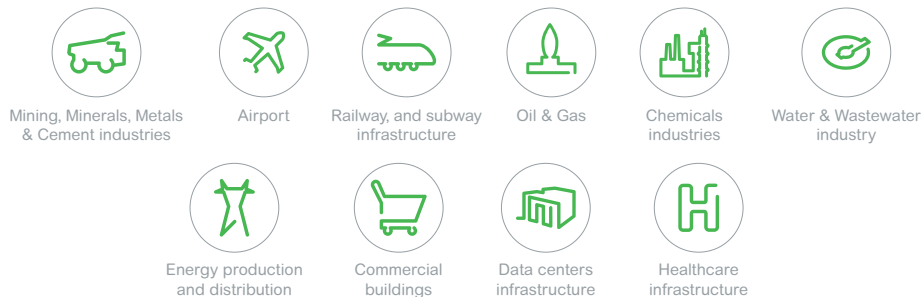
Power distribution switchboard



✓
Reliable
Durable low voltage switchboards that deliver intelligent power distribution and motor control.



Versatile



BlokSet

IEC standard



[Product references](#)

High dependability low voltage switchboards for power distribution and motor control
Part of **Set Series**

Description

High performance

- Power feeder up to 6300 A
- Motor control up to 250 kW
- Main busbar up to 7000 A
- Rated voltage up to 690 V

iPMCC by BlokSet, the smart and advanced TVDA solutions

- Optimize motor performance, energy efficiency, and fault prevention
- Local/ remote real-time access, and automatic restarting

Compliance and certification

- Type tested as per IEC 61439-1 and -2

Protection and safety

- Isolated live parts up to IPxxD
- Thermal monitoring
- Type 2 coordination

Internal arc protection

- Compliant as per IEC TR 61641 edition 3, up to 100 kA / 0.4 s

Reliability in harsh environments

- Protection degrees up to IP54
- SO₂/H₂S resistant versions
- 2G resistant versions

Optimized architecture and footprint

- Compatibility with medium voltage equipment and Canalis power busways
- Rear/ front access, top/ bottom connection, double-front access
- Withdrawable, disconnectable, and fixed functional units
- Linergy horizontal and vertical busbars.



BlokSet switchboard solutions contribute to:

- Safety of persons, as well as reliability and continuity of service of the electrical installation
- Return on investment by helping make electrical networks reliable, while improving energy efficiency
- Performance and intelligence for safety, reliability, and energy efficiency.
- Worldwide services and localized support: training, maintenance, troubleshooting, etc.
- Green Premium™ equipment

ASSOCIATED OFFERS

MasterPact MTZ



Circuit breakers up to 6300 A embedding advanced digital technologies
Connect your electrical switchboard to any building and energy management system.

[More information on se.com](#)

ComPact NSX



Molded case circuit breakers up to 630 A designed to meet your needs from thermal-magnetic to advanced MicroLogic trip units with earth leakage protection.

[More information on se.com](#)

PowerTag



Class 1 wireless communication energy sensor that monitors and measures energy and power in real time.
Designed for new or existing installations in the residential, small business, and commercial building segments, PowerTag sends alerts in the event of an electrical anomaly.

[More information on se.com](#)

PowerLogic PM5000 series



Compact, versatile power meters for energy cost and basic network and asset management applications.
• Simple integration into larger systems and solutions
• Easy setup with intuitive HMI
• Cost effective, can meet the majority of system requirements.

[More information on se.com](#)