

Life Is On

Schneider
Electric



The power to indulge

Blokset switchboard for commercial infrastructure

Blokset™ low-voltage switchboards are smart, comprehensive solutions for power distribution and motor control. They answer the needs for advanced protection and reliability in commercial centers and high-rise buildings around the world.

Discover why customers trust Blokset switchboards to keep their operations running safely and efficiently, with a quick return on investment.

schneider-electric.com/blokset

Key reasons to trust Blokset



More than 500,000 cubicles installed worldwide.

1. Protection and safety

- Compliance with IEC 61439-1&2 standards, type tested by ASEFA- and LOVAG-certified labs
- Internal arc fault protection, compliant with IEC TR 61641 edition 3
- Personnel safety with isolated live parts (up to IPxxD) and front position indicators

2. Supply continuity

- Zero down time tolerance and rapid restarting
- On-load operation protections and easily withdrawable drawers
- Selectivity and type 2 coordination

3. Dependability and availability

- Manufactured to rigorous quality standards
- Modular and standardized architecture
- System consistency with medium-voltage equipment

4. Optimized footprint

- More features with less volume and weight
- Space-saving, full- and half-width drawers directly connected to the vertical busbar (pitch 50 mm)
- Double front access thanks to back-to-back configuration

5. Smart panels — built-in intelligence

- iPMCC (intelligent Power and Motor Control Center) by Blokset — a smart, advanced solution for increased productivity, fault prevention, and automatic restarting
- Best-in-class power distribution, motor control, and power factor correction with connected devices

6. Reliability in harsh environments

- Specific anticorrosion surface treatments
- Protection degrees (up to IP54) for dusty and damp environments
- Earthquake and high vibration resistant 2G versions

7. Environmental responsibility

- Green Premium™ product — no hazardous materials, designed for optimized recycling, and reduced carbon footprint and energy consumption
- RoHS restriction, REACH declaration, Product Environmental Profile (PEP), End of Life Instructions (EoLI)

8. Schneider Electric services

- Global offer and supply chain
- Worldwide, localized support for troubleshooting, maintenance, and more
- Customized on-site or learning center-based training



Learn more about Blokset switchboard solutions, today!
Visit www.schneider-electric.com/blokset

Head Office
35 rue Joseph Monier
92500 Rueil Malmaison Cedex- France
Tel.: +33 (0)1 41 29 70 00
www.schneider-electric.com

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