

POWER MEETS PRECISION

LOW VOLTAGE SWITCH GEAR SYSTEMS BY LUMINOR

Engineered for Reliability. Built for the Future.



ABOUT LUMINOR



Empowering Modern Energy Systems

At LUMINOR, we specialize in the design and manufacturing of premium low-voltage electrical panels and switchgear systems. With a strong focus on innovation, safety, and reliability, we serve a wide range of sectors—from residential and commercial buildings to industrial and renewable energy projects.

IoT monitoring, auto load management, and real-time fault alerts. Remote diagnostics, predictive maintenance, and energy usage analytics.

CORE FEATURES THAT POWER OUR PANELS

CUSTOM-BUILT DESIGNS

Tailored panels for residential, commercial, and industrial needs.

ADVANCED SAFETY

Built-in arc, overload, short-circuit & earth fault protection.

SMART TECHNOLOGY

IoT monitoring, auto load management, and real-time fault alerts.

EASY MAINTENANCE

Modular design with clear labeling for quick servicing and upgrades.

BUILT FOR PROTECTION

IEC & UL-compliant panels with robust safety features for critical environments.







OUR PRODUCTS

Low Voltage Switchboards

Centralized units for safe and efficient power distribution.





Low Voltage Motor Control Center (MCC)

Controls & protects motor driven systems in industrial setups.





Low Voltage Panelboard

Compact panels for branch circuit distribution.





Type Tested Panel

Fully verified panels compliant with IEC 61439 standards.





Generator Synchronization Panels

Manages seamless power transition between grid and generator.





Automatic Transfer Switches (ATS)

Switches power between primary and backup sources automatically.





Automatic Power Factor Correction Panel (APFC)

Improves energy efficiency by correcting reactive power.





Package & Unit Substation

Integrated transformer + LV panel solutions for compact installations.





Final Distribution Board

Distributes power to end circuits with maximum protection.





Junction Boxes

Secure enclosures for housing and protecting wire connections.





Control Panel

Automates machinery, lighting and process systems.







OUR SERVICES



LV SWITCHGEAR SYSTEMS

Protection and control systems for safe and efficient power distribution.



CUSTOM PANEL DESIGN

Tailored panels for residential, commercial, and industrial needs.



POWER CORRECTION UNITS

Boost energy efficiency and reduce utility bills through optimized reactive power.



MONITORING SOLUTIONS

Real-time metering systems for tracking and optimizing power usage.



INSTALLATION & COMMISSIONING

Complete setup and startup support.



CONTROL PANELS

Automation and control of electrical loads.



TESTING & COMMISSIONING

Ensure performance before handover.



ELECTRICAL SWITCHBOARDS

Centralized boards for managing power flow with advanced circuit protection.



SMART PANEL INTEGRATION

loT-enabled panels with real-time monitoring, automation and load control.



BUSBAR TRUNKING SYSTEMS

Compact and efficient power distribution through modular busbar designs.



RETROFIT & PANEL UPGRADES

Modernization of outdated systems to enhance performance and safety.



FINAL DISTRIBUTION BOARDS

Safe and organized end-circuit panels.



ENGINEERING CONSULTATION

Expert planning for optimized systems.



TECHNICAL SUPPORT & TRAINING

On-site training and user guidance.

WHY CHOOSE LUMINOR



Certified Quality

Panels built to IEC, UL & NEMA standards for international reliability.

Smart & Scalable

Future-ready designs with modular architecture and smart tech integration.

Safety First

Equipped with advanced protection: arc, overload, short-circuit, and earth fault.

Energy-Saving

Built-in features like load optimization and power factor correction reduce energy costs.

Client-Focused

We work closely with our partners to deliver tailored, on-time, and high-performance solutions.







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