



PRODUCT OVERVIEW



PANELBOARDS



Our panelboards are engineered with precision to ensure full compliance with all applicable UL standards and are built in alignment with the latest National Electrical Code (NEC) requirements.

CERTIFICATIONS

- UL67
- UL891
- UL489 Circuit Breakers

ENVIRONMENTAL RATINGS

- NEMA 1, 3R, 4X

OPTIONS AVAILABLE

- Main Breaker or Main Lug
- Power Metering
- Branch Circuit Monitoring
- Surge Protective Device (SPD)
- Color Options: Gray, White, Black



- Meets NEMA standards
- Made in the USA

UP TO
65kAIC

BUS RATING UP TO
1200A

ENCLOSURE RATING
NEMA 1, 3R, 4X

UP TO
600VAC

SWITCHBOARDS



Our switchboards are engineered with precision to ensure full compliance with all applicable UL standards and are built in alignment with the latest National Electrical Code (NEC) requirements.

CERTIFICATIONS

- UL891
- UL1066 and UL489 Circuit Breakers

ENVIRONMENTAL RATINGS

- NEMA 1, 3R, 4X

OPTIONS AVAILABLE

- Bus Rating Up to 6000A
- Top/Bottom, Front/Rear Access
- Utility Metered & Non-Metered Available
- Breaker Manufacturer Agnostic
- Custom Sheet Metal and Bus Fabrication
- Mimic Bus
- IR Windows
- Dual Main with Auto Transfer
- SCADA Interface & Control
- Camlock Connections
- ERMS
- Power Metering
- Reduced Height Switchboards
- Color Options: Gray, White, Black



- Meets NEMA standards
- Made in the USA

UP TO
100kAIC

MCB RATED
80 or 100%

ENCLOSURE RATING
NEMA 1, 3R, 4X

UP TO
600VAC

DATA CENTERS



MISSION CRITICAL POWER SOLUTIONS

Every piece of equipment we engineer is a statement of confidence—custom-built to exceed the demands of mission-critical environments.

CERTIFICATIONS

- UL891

ENVIRONMENTAL RATINGS

- NEMA 1, 3R, 4X

OPTIONS AVAILABLE

- UPS Bypass Cabinets
- UPS Input/Output Switchboards
- Cam-Lock Connections
- Power Distribution Units (PDUs)
- Main-Tie-Main & Dual Utility Transfer Gear
- Integral capabilities for remote monitoring and control



- Meets NEMA standards
- Made in the USA

UP TO
100kAIC

MCB RATED
80 or 100%

ENCLOSURE RATING
NEMA 1, 3R, 4X

UP TO
600VAC

E-MOBILITY



IT DOESN'T GET ANY SMALLER!

Our EV model line of switchboards made for electric vehicle charging are the most compact on the market. Ranging in height from 54" up to 78", we can customize and enhance any of your project specifications to offer solutions capable of handling your needs.

CERTIFICATIONS

- UL891
- UL1066 and UL489 Circuit Breakers

ENVIRONMENTAL RATINGS

- NEMA 1, 3R, 4X

OPTIONS AVAILABLE

- Bus Rating Up to 4000A
- Main Breaker or Main Lug
- Integrated AUX Power per Customer Specifications
- Integral 15A Duplex GFCI receptacle with USB-A & C ports
- Integrated Work Light
- Tool-less Dead Front Removal
- Enclosure Heater
- Digital Metering
- Manual or Automatic Transfer Switch
- Cam-Lock Connections
- Cellular and Wi-Fi Communications w/ Antenna
- Current Limiting Fuses to feed chargers w/ low interrupting rating
- Step-up & Step-down transformers up to 1500kVA



UP TO
100kAIC

MCB RATED
80 or 100%

ENCLOSURE RATING
NEMA 1, 3R, 4X

UP TO
600VAC

E-MOBILITY OPTIONS:

EV-LITE

EV-1

EV-2

FEATURING:

THE BEASTS



EV-LITE

EV-1



MODELS:	Maximum Ampacity	Maximum Voltage (AC)
EV-LITE	600A	600/347V
EV-1	1600A	600/347V

All models are individually accessible and barriered with 120V communications & control compartment.

They are suitable for use as service equipment in North America.



EV-2

Engineered for high-capacity EV charging infrastructure, the EV-2 Series delivers exceptional flexibility and power density. The models featuring its compact, single-section switchboard design—**known as 'The Beasts'**—are specifically configured for simplified installation and footprint optimization with reduced lead time.

Standard Auxiliary Circuit Provisions (All Models): All EV-2 configurations include dedicated space for auxiliary power circuits, suitable for site lighting and controls, with integrated support for 120V, 208V, & 240V auxiliary voltages. This provision accommodates: Up to two (2) 125A three-pole circuit breakers.

SINGLE-SECTION SWITCHBOARD LINE:

THE BEASTS




*Based on customization

MODELS:	Maximum Ampacity	Maximum Voltage (AC)	Maximum Feeders (600A Frame)	Maximum Feeders (800A Frame)
CHEETAH	2000A	600V	Up to 6	Up to 4
LEOPARD	3000A	600V	Up to 6	Up to 4
JAGUAR	4000A	600V	Up to 12	Up to 8

Our equipment is proudly manufactured in the United States following the Build America, Buy America Act and designed to meet UL & NEMA standards.



CONTACT US

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LINCOLN
ELECTRIC PRODUCTS CO.
POWERING CHANGE

For more information:

If further assistance is needed, please contact **Lincoln Electric Products Co.** and we'd be happy to help.