& SWITCHGEAR

EXCO SWITCHBOARDS

EXCO offers Custom service entrance rated UL891 switchgear. Our Switchgear assemblies are rated up to 5,000 Amps with a maximum short circuit current rating of 100 kaic. Our panels are designed to meet all current code and regulatory guidlines including Reduced Energy Let Through, Groung Fault, Surge Protection, and Metering.



STANDARD CONFIGURATIONS

5,000 AMP EMAX

| (AL) (A) |
|----------|
|----------|

| (D | | |
|-----|---|--|
| יוע | | |
| | 1 | |

| | | | | 4000 AMP MAX RATED SWITCHBOARD SECTIONS | | | | | | |
|----------------|--------|--------|---------|---|-------|-------|--------------------|-------|-------|--|
| Max. RMS | MIN | Мах. | Мах. | NEMA 1 Enclosure | | osure | NEMA 3R Enclosure | | | |
| Short Circuit | Amp | Amp | Rated | Minimums | | | Minimums | | | |
| Current Rating | Rating | Rating | Voltage | (Indoor) (inches) | | es) | (Outdoor) (inches) | | es) | |
| AMPS | AMPS | AMPS | VOLTS | Height | Width | Depth | Height | Width | Depth | |
| 100,000 | 800 | 5,000 | 480 | 90 | 48 | 36 | 90 | 36 | 36 | |
| 100,000 | 800 | 5,000 | 480 | 90 | 48 | 36 | 90 | 36 | 36 | |
| 65,000 | 800 | 5,000 | 480 | 90 | 48 | 36 | 90 | 36 | 36 | |
| 65,000 | 800 | 5,000 | 480 | 90 | 48 | 36 | 90 | 36 | 36 | |
| 50,000 | 800 | 5,000 | 480 | 90 | 48 | 36 | 90 | 36 | 36 | |
| 50,000 | 800 | 5,000 | 480 | 90 | 48 | 36 | 90 | 36 | 36 | |

^{*}Through Bus ONLY-6,000 AMP Main Breaker NOT Available.

NOT eligible for UL 891 *Max voltage can be 600V if amperage does NOT exceed 2,000A

3.000 AMP TMAX

| 2000 AMP MAX RATED SWITCHBOARD SECTIONS | | | | | | | :****: ★ | * | | |
|---|---|----------------------|-----------------------|--------------------------|--|--------------|---|----------|-------------|----------|
| | Max. RMS Short Circuit Current Rating | MIN Amp Rating | Max. Amp Rating | Max. Rated Voltage | NEMA 1 Enclosure Minimums (Indoor) _(inches) | | NEMA 3R Enclosure Minimums (Outdoor) (inches) | | | |
| | AMPS | AMPS | AMPS | Volts | Height | Width | Depth | Height | Width | Depth |
| | 100,000 | 800 | 3,000 | 480 | 90 | 48 | 36 | 90 | 36 | 36 |
| | 100,000 | 800 | 3,000 | 480 | 90 | 48 | 36 | 90 | 36 | 36 |
| | 65,000 | 800 | 3,000 | 480 | 90 | 48 | 36 | 90 | 36 | 36 |
| | 65,000 | 800 | 3,000 | 480 | 90 | 48 | 36 | 90 | 36 | 36 |
| | 50,000 | 800 | 3,000 | 480 | 90 | 48 | 36 | 90 | 36 | 36 |
| | 50,000 | 800 | 3,000 | 480 | 90 | 48 | 36 | 90 | 36 | 36 |
| | | | | | *Through Bus O | NLY-6,000 AM | P Main Breaker NOT Availd | able. | 5,000 + Amp | os 36x48 |







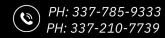




*Through Bus ONLY-6,000 AMP Main Breaker NOT Available. *6,000 A MAIN BREAKER NOT ELIGIBLE FOR UL 891*



CALL 337-785-9333 OR VISIT WWW.EXCO.COM TO ORDER!







SWITCHBOARD / SWITCHGEAR



EGAN LOCATION: 127 ASPEN RD. EGAN, LA 70531 PH: 337-785-9333

EMAIL: TEAMEXCOINDUSTRIAL@GMAIL.COM

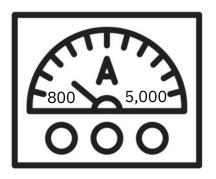




STANDARD FEATURES

- Underwriter's Laboratories (UL) 891 Switchgear utilized in the protection, control, and monitoring of low voltage power distribution systems.
- Available in amperage ratings from 800-5,000 for applications up to 600 volts.
- Rugged corner post construction and standard powder coated structures are ideally suited for all industrial, commercial and utility applications.
- Thru-the-door circuit breaker operation
- Bolted, silver plated copper bus bar design
- Short circuit withstand rating to 100kA
- UL/ANSI circuit breakers/protection devices available from all major manufacturers including ABB, CUTLER HAMMER, GE, SIEMENS, & SQUARE D.
- NEMA 1, 3R, AND 4/4X
- Front access to control and communication devices, wire connections, & isolated compartments
- Across the line Starters
- Drives & Softstarts
- Disconnects & Transfer Switches
- Distribution Panels







SWITCHBOARD & SWITCHGEAR

EGAN LOCATION: 127 ASPEN RD. EGAN, LA 70531 PH: 337-785-9333 EMAIL: TEAMEXCOINDUSTRIAL@GMAIL.COM

QUICKEST TURN-AROUND







OPTIONAL FEATURES

- Stationary, draw out, circuit breakers either electrically or manually operated
- Power Monitoring
- TVSS
- Harmonic Mitigation Devices
- Power Factor Correction Devices
- Insulated Bus Bar
- Keyed Interlocks
- Automatic Throw Over (ATO) Schemes
- Integration with building Management Systems
- Paralleling/load Shedding Controls
- Rear Accessible

- Custom Bus Bar Configurations
- Custom Mimic Bus
- Custom Metering
- Stainless-Steel & walk-in Enclosures
- Paralleling/Load Shedding Controls
 - Emergency or Standby
 - o Prime Power
 - o Co-gen
 - Controls for ALL Types of Generators
 - Load Sharing for Multiple Generators
 - Speed & Voltage Control Components
- Construction & Paint Qualification for Coastal Environments per ANSI C57.12.29.



SWITCHBOARD & SWITCHGEAR

Full control panel services from design, build, install and commissioning.

Crowley LOCATION: 509 S. Parkerson, LA 70526 PH: 337-210-7739

EMAIL: TEAMEXCOINDUSTRIAL@GMAIL.COM

QUICKEST TURN-AROUND



Capabilities:

- Build to print
- Custom control panels
- · Point to point testing
- Full power up testing
- Finger safe electrical control pantels
- Custom painting
- Motor Starter Panels

Our Engineers are experienced and

Certified in:

- Solidworks
- 3D Capabilities
- AutoCAD



SWITCHBOARD & SWITCHGEAR

Full control panel services from design, build, install and commissioning.

Egan LOCATION: 127 Aspen Rd. LA, 70531 PH: 337-785-9333 EMAIL: TEAMEXCOINDUSTRIAL@GMAIL.COM

QUICKEST TURN-AROUND







Our Expert Team

Capabilities:

Our expert team of electrical technicians, designers, and engineers specilize in designing, installing, and maintaining electrical devices and systems

WHY EXCO?

- Strong understanding of industrial controls
- Start-to-finish solutions
- On-site troubleshooting
- Neat and organized wiring
- Consistency
- Turnkey installations



