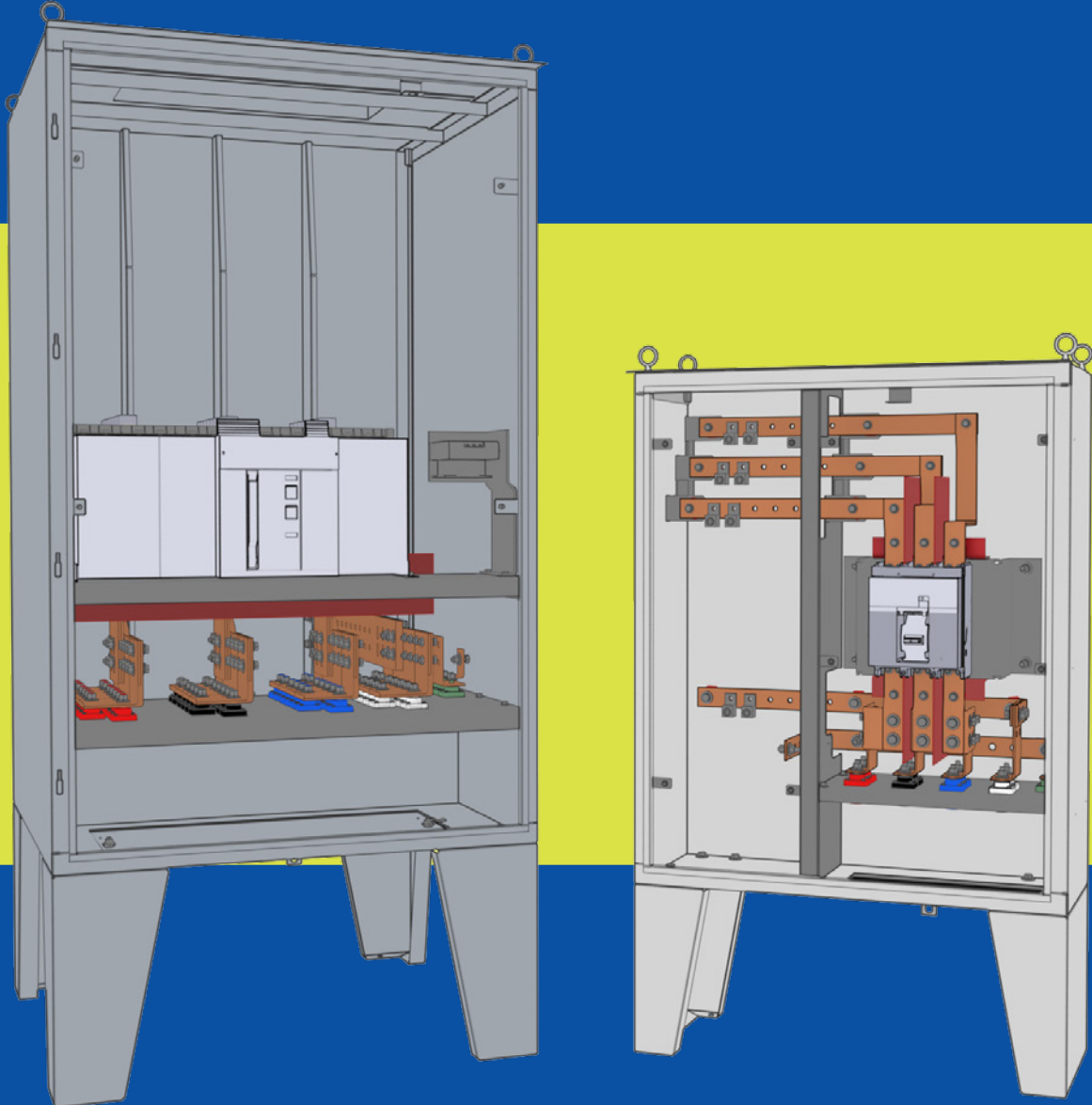


# POWER BUSWAY LTD.

## QUICK CONNECT PANELS & ACCESSORIES



### CONTACT US

T: 905.792.9333

F: 905.789.0510

TF: 1.877.877.2091

[sales-info@powerbusway.com](mailto:sales-info@powerbusway.com)

### ADDRESS

6900 Davand Drive

Mississauga, ON L5T 1J5 Canada



[POWERBUSWAY.COM](http://POWERBUSWAY.COM)

CONVENIENT ACCESS  
TO OUR SOCIAL MEDIA.

YOUTUBE. LINKEDIN. INSTAGRAM.





**SINCE  
2006**

# RELIABLE SERVICE

At Power Bus Way, we design and manufacture **Quick Connect Panels** that are **highly adaptable** and **customizable** to fit multiple power configurations.

We ensure that you will **always have access to power.**

**POWER BUS WAY**

[www.powerbusway.com](http://www.powerbusway.com)

We also **manufacture** and **design cable bus systems** in-house. Please **visit our website** for more information.

# APPLICATIONS



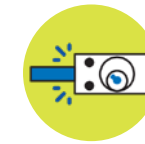
## EVENT POWER

- Tailored panel boards for quick, event-ready equipment connection.
- Vital equipment integration to meet specific event requirements.
- Streamlined solutions ensuring efficient event setup and success.



## DISASTER RECOVERY

- Permanent fixture to quickly connect mobile generators.
- Quick recovery without requiring permanent generators.
- Avoid safety hazards of connecting generators directly to distribution equipment.



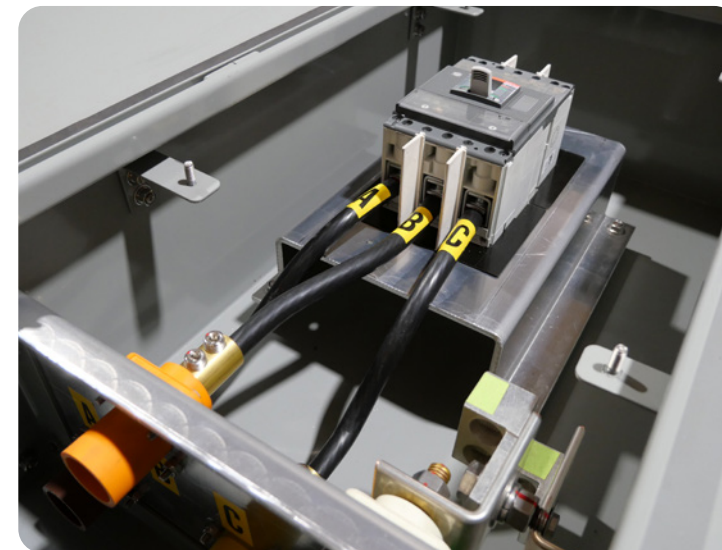
## TEMPORARY LOAD TRANSFER

- Safeguard critical loads during scheduled or emergency maintenance.
- Manual transfer switch ensures a secure transfer of essential loads.
- Kirk Key accessories provide a safe transition to temporary power.



## LOAD BANK CONNECTION

- Ideal for generators and UPS systems.
- Seamless load bank connection for quick testing.
- Swift setup for both generators and UPS systems.



480V/277V 225A Painted Camlock Box with Breaker



Double 600V 2000A Stainless Steel QC Panel



**SCAN ME TO VIEW  
QUICK CONNECT 3D SCAN**

Explore how our Quick Connect design seamlessly integrates into your environment.

# TECH SPECS

ELECTRICAL	Voltage Range	120V-600V
	Current Range	100A-4000A (4000A+ Available)
	Configurations	See table on the right for phase configurations
MECHANICAL	Enclosure Type	2, 3R, 3RX, 4, 4X
	Materials	Steel, Aluminum, 304 Stainless Steel, 316 Stainless Steel
	Finishes	Natural, Galvanized, Painted (Standard Industry Finishes, Custom Colours)
	Assembly	Welded, Bolted (Indoor Only)
	Opening Types	Welded Loop, Recessed Finger, Latched Handle
	Handle Types	Panel, Single Door, Double Door, Custom Cut-outs Available
	Enclosure Size	Up to 8'H x 8'W x 6'D
	Mounting	Wallmount, Floormount, Custom Mount Available

# PHASE CONFIGURATIONS



VOLTAGE	CAMLOCK COLOUR GUIDE					CAMLOCK COLOUR GUIDE						
	CODE	A	B	C	N	G	CODE	A	B	C	N	G
120/240V	US1	●	●		○	●	CA1	●	●		○	●
240V	US2	●	●	●		●	CA2	●	●	●		●
208Y/120V	US3	●	●	●	○	●	CA3	●	●	●	○	●
480Y/277V	US4	●	●	●	○	●						
480V	US5	●	●	●		●						
600Y/347V							CA4	●	●	●	○	●
600V							CA5	●	●	●		●

# CERTIFICATIONS

## ELECTRICAL

CSA C22.2 No. 178.1:14    CSA C22.2 No. 244:19    UL 1008    UL 1773    UL 891

## MECHANICAL

CSA C22.2 No. 94.1    CSA C22.2 No. 94.2    UL 50    UL 50E



## ORDER TO SPEC.



Installed - Camlock Snap Covers

## DELIVERED IN SPEC.



Manufactured In-House

# QUICK CONNECT

## ELECTRICAL

CSA C22.2 No. 244:19

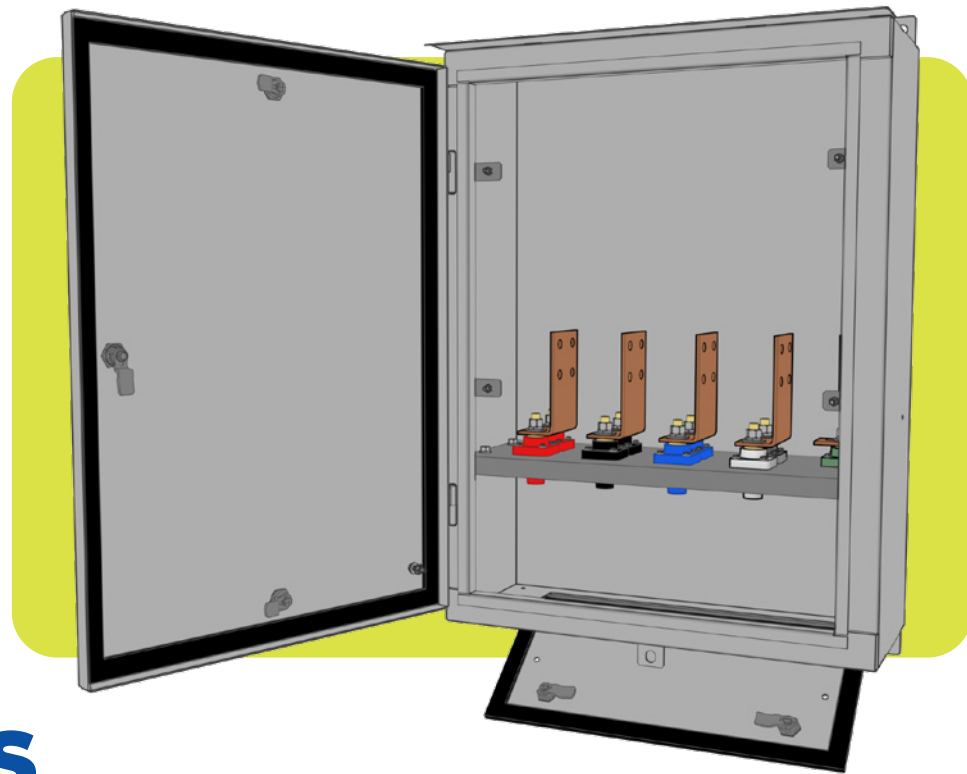
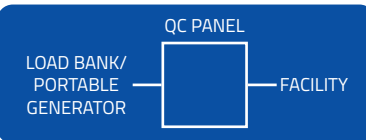
## MECHANICAL

CSA C22.2 No. 94.1

CSA C22.2 No. 94.2

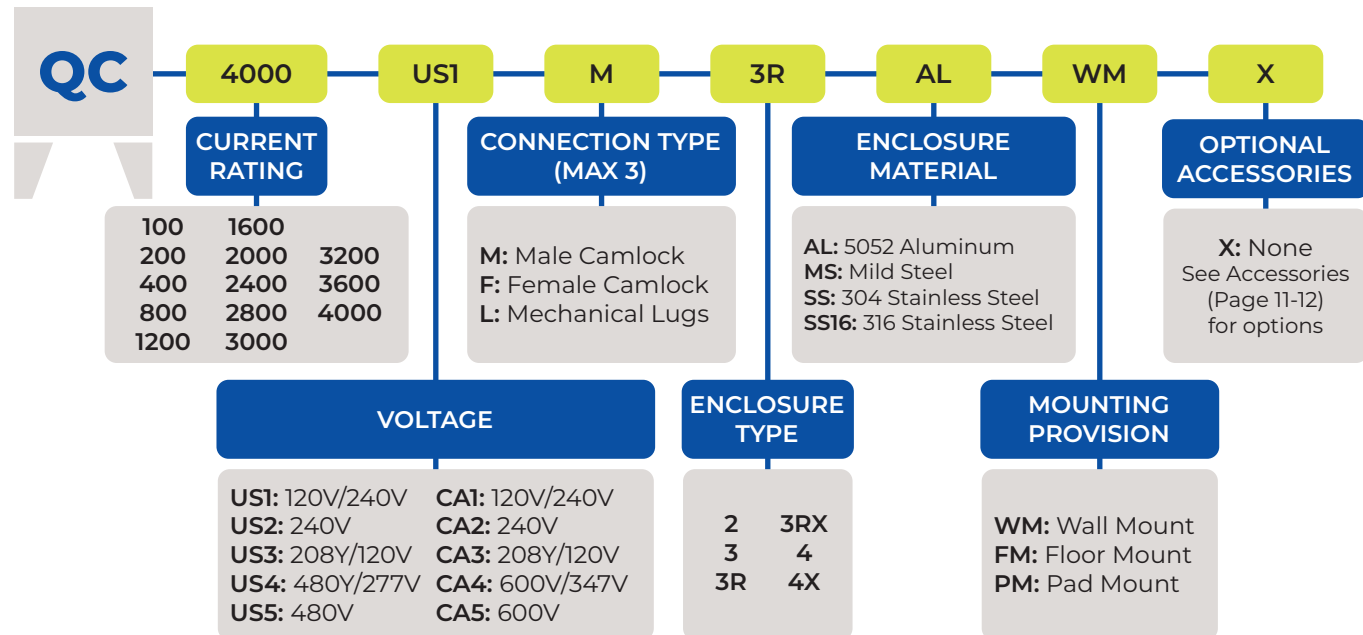
UL 50

UL 50E



## FEATURES

- STANDARD CURRENT RATINGS UP TO 4000A
- ENCLOSURE RATING UP TO 4X
- WELDED METAL CONSTRUCTION
- CUSTOM COLOURS AVAILABLE
- VENTILATED ENCLOSURE
- WHILE-IN-USE PREVENTATIVE ACCESS
- COLOUR-CODED CAMLOCK RECEPTACLES
- AVAILABLE IN A VARIETY OF VOLTAGE CONFIGURATIONS
- CONFIGURABLE FOR INLET (GENERATOR) OR OUTLET (LOAD BANK, EVENT POWER)



# QUICK CONNECT WITH BREAKER

## ELECTRICAL

CSA C22.2 No. 244:19

## MECHANICAL

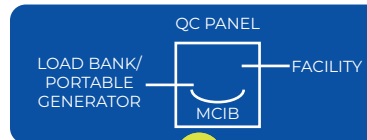
CSA C22.2 No. 94.1

CSA C22.2 No. 94.2

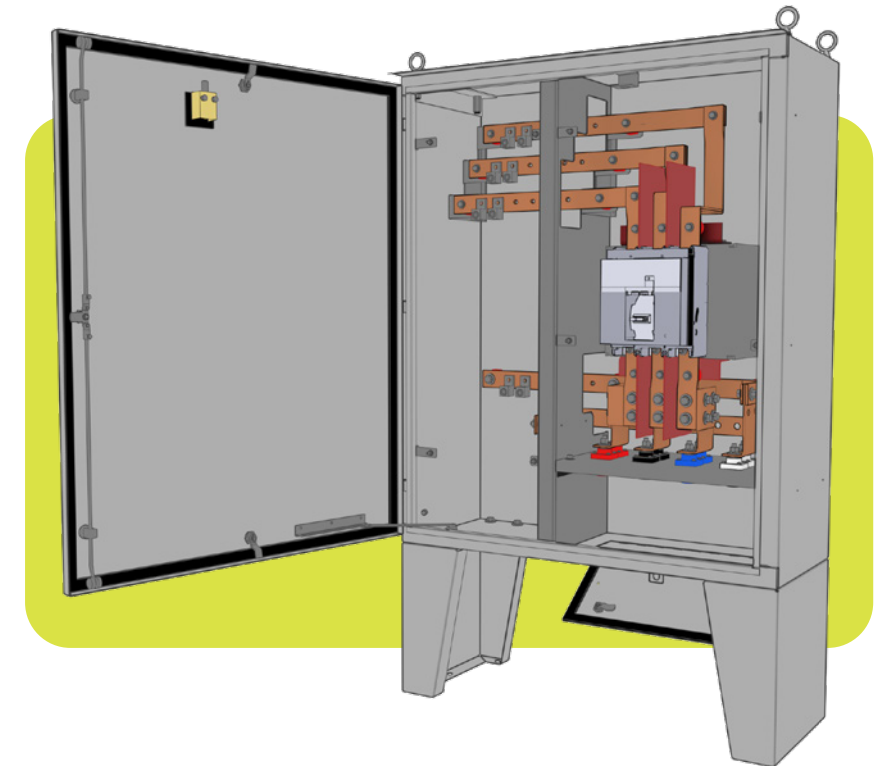
UL 50

UL 50E

UL 891

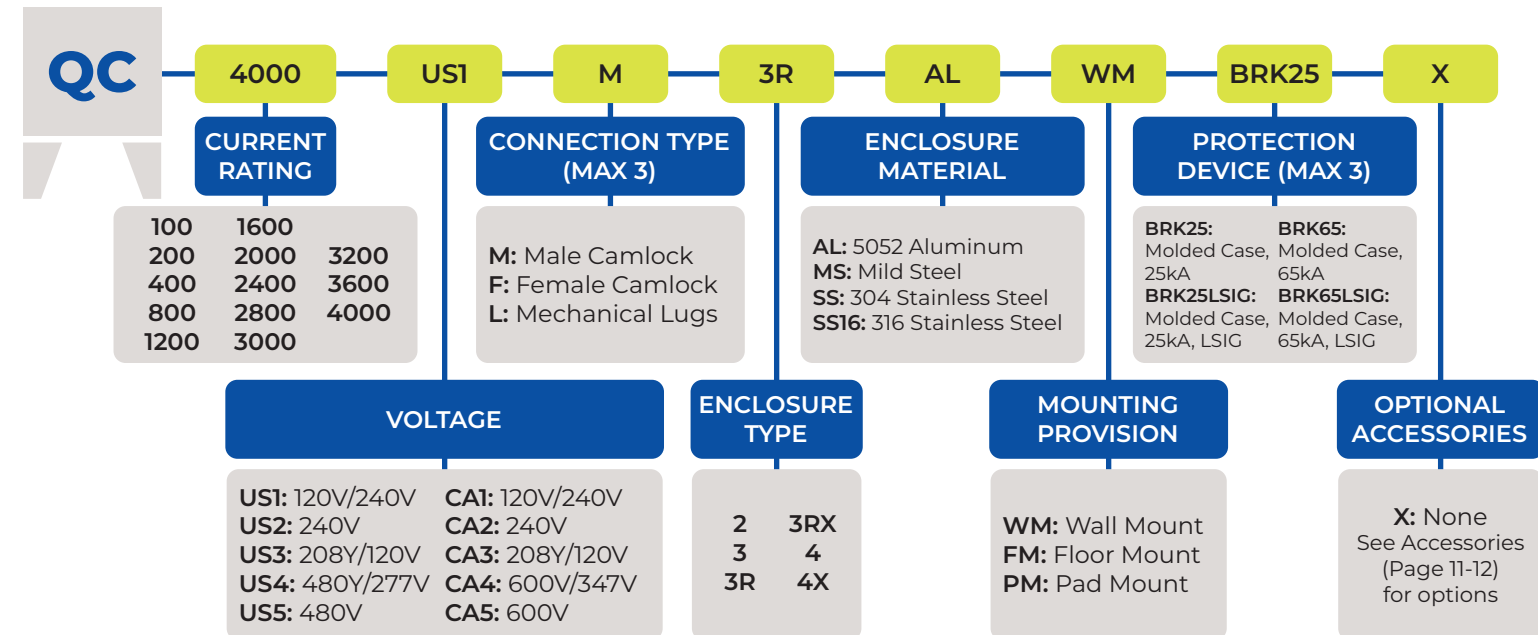


MOLDED CASE BREAKER  
25kA & 65kA  
OPTIONAL LSIG



## FEATURES

- STANDARD CURRENT RATINGS UP TO 4000A
- ENCLOSURE RATING UP TO 4X
- WELDED METAL CONSTRUCTION
- CUSTOM COLOURS AVAILABLE
- VENTILATED ENCLOSURE
- WHILE-IN-USE PREVENTATIVE ACCESS
- COLOUR-CODED CAMLOCK RECEPTACLES
- AVAILABLE IN A VARIETY OF VOLTAGE CONFIGURATIONS
- CONFIGURABLE FOR INLET (GENERATOR) OR OUTLET (LOAD BANK, EVENT POWER)



# QUICK CONNECT WITH DISCONNECT

## ELECTRICAL

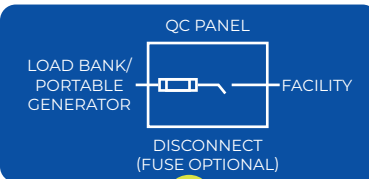
CSA C22.2 No. 244:19

## MECHANICAL

CSA C22.2 No. 94.1

CSA C22.2 No. 94.2

UL 50 UL 50E UL 891

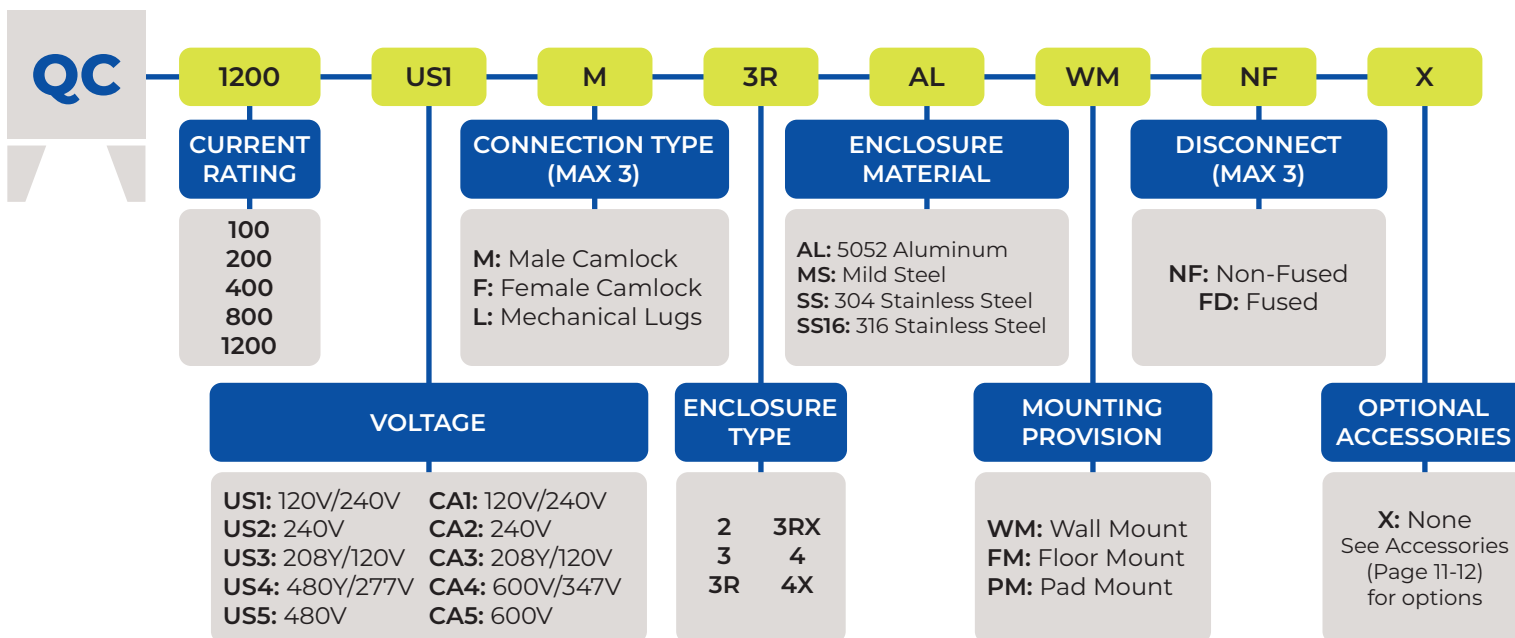


DISCONNECT SWITCH CAN BE NON-FUSED OR FUSED



## FEATURES

- STANDARD CURRENT RATINGS UP TO 1200A
- ENCLOSURE RATING UP TO 4X
- WELDED METAL CONSTRUCTION
- CUSTOM COLOURS AVAILABLE
- VENTILATED ENCLOSURE
- WHILE-IN-USE PREVENTATIVE ACCESS
- COLOUR-CODED CAMLOCK RECEPTACLES
- AVAILABLE IN A VARIETY OF VOLTAGE CONFIGURATIONS
- CONFIGURABLE FOR INLET (GENERATOR) OR OUTLET (LOAD BANK, EVENT POWER)



# QUICK CONNECT WITH MANUAL TRANSFER SWITCH

## ELECTRICAL

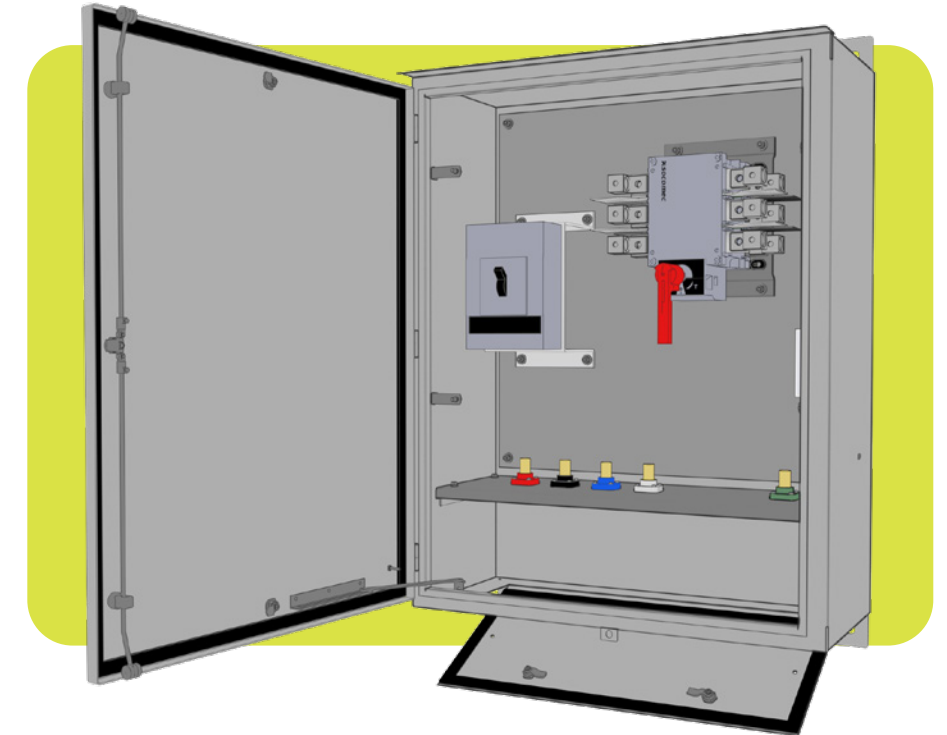
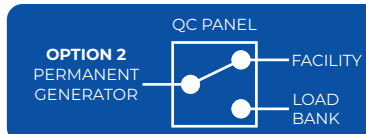
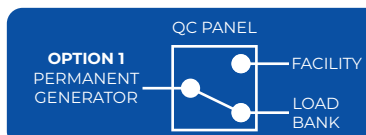
CSA C22.2 No. 178.1-14

## MECHANICAL

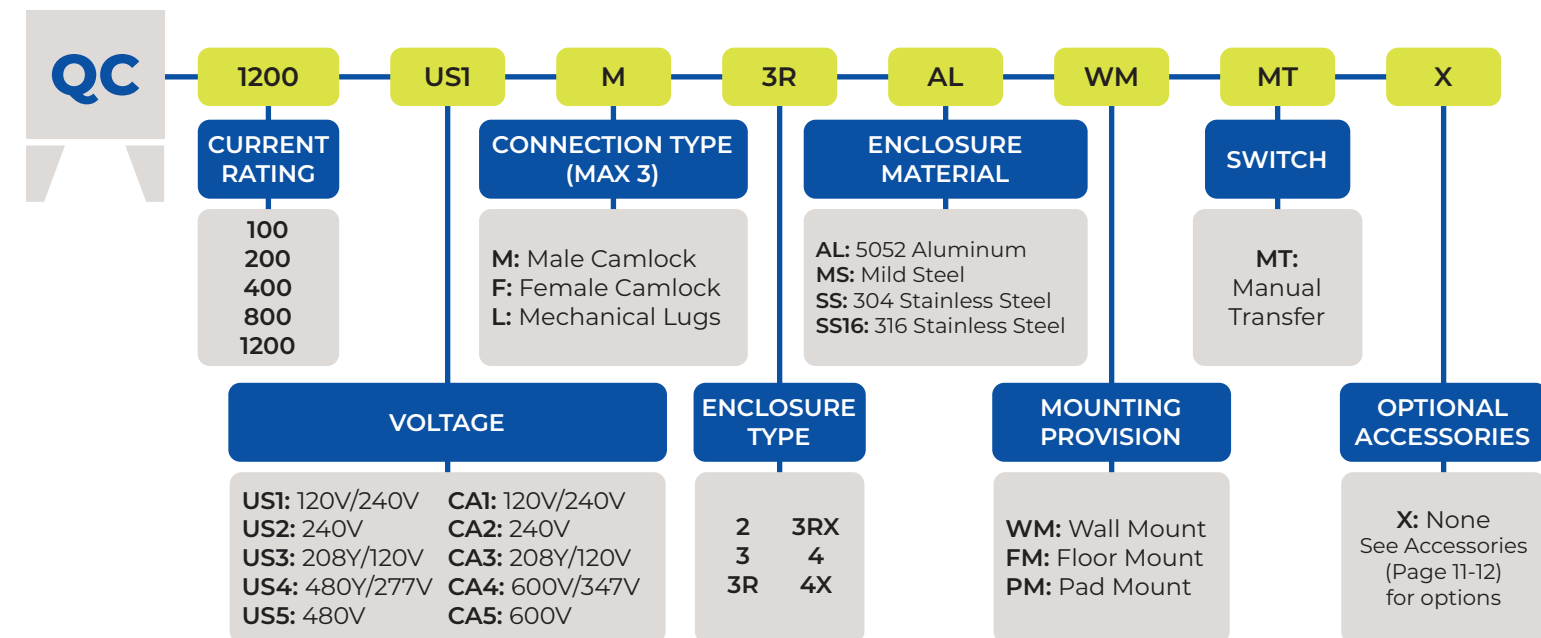
CSA C22.2 No. 94.1

CSA C22.2 No. 94.2

UL 1008 UL 1773



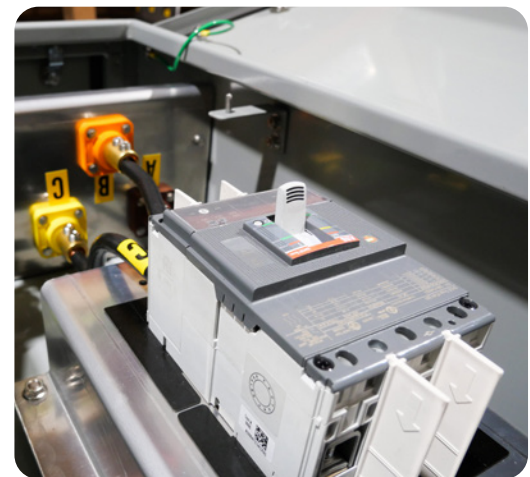
- STANDARD CURRENT RATINGS UP TO 1200A
- ENCLOSURE RATING UP TO 4X
- WELDED METAL CONSTRUCTION
- CUSTOM COLOURS AVAILABLE
- VENTILATED ENCLOSURE
- WHILE-IN-USE PREVENTATIVE ACCESS
- COLOUR-CODED CAMLOCK RECEPTACLES
- AVAILABLE IN A VARIETY OF VOLTAGE CONFIGURATIONS
- CONFIGURABLE FOR INLET (GENERATOR) OR OUTLET (LOAD BANK, EVENT POWER)



# MADE IN-HOUSE.



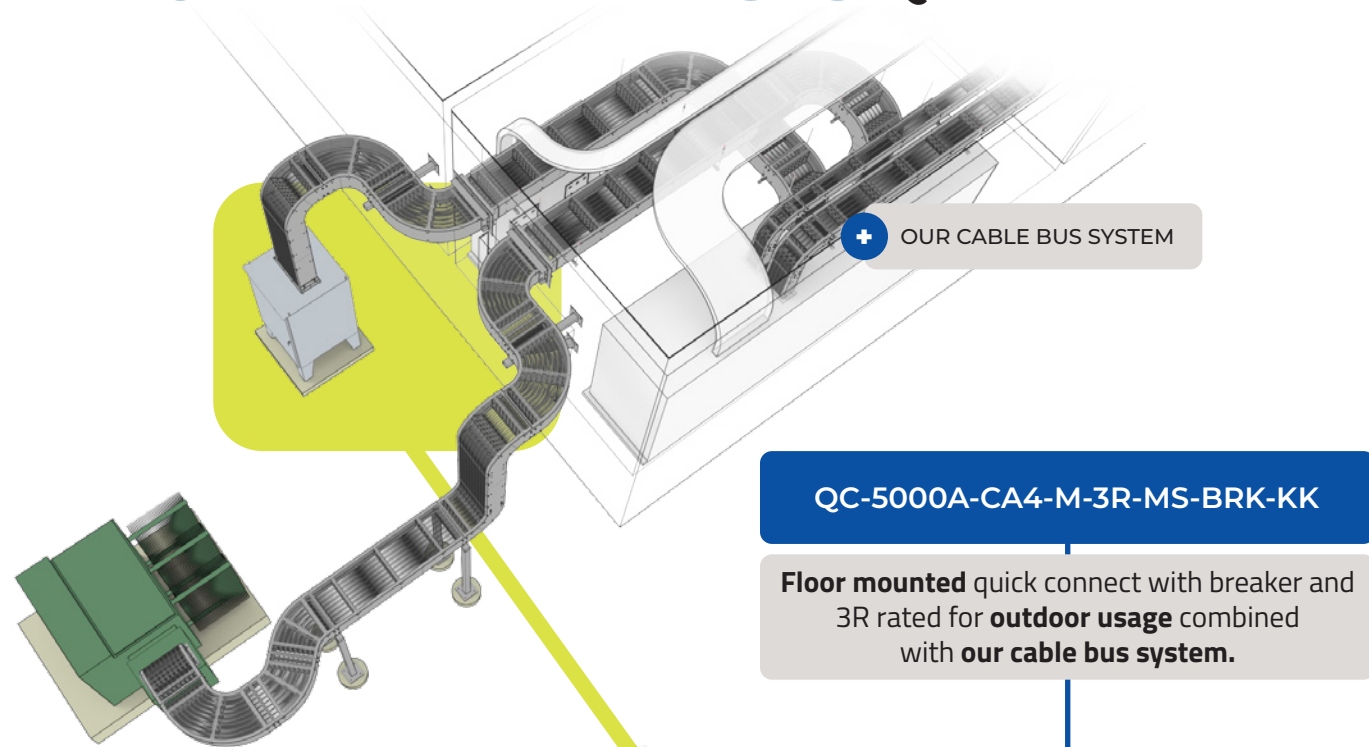
**\*\*\* RELIABLE \*\*\***



**TIN PLATED**

# JUST FOR YOU.

# CABLE BUS WITH QUICK CONNECT



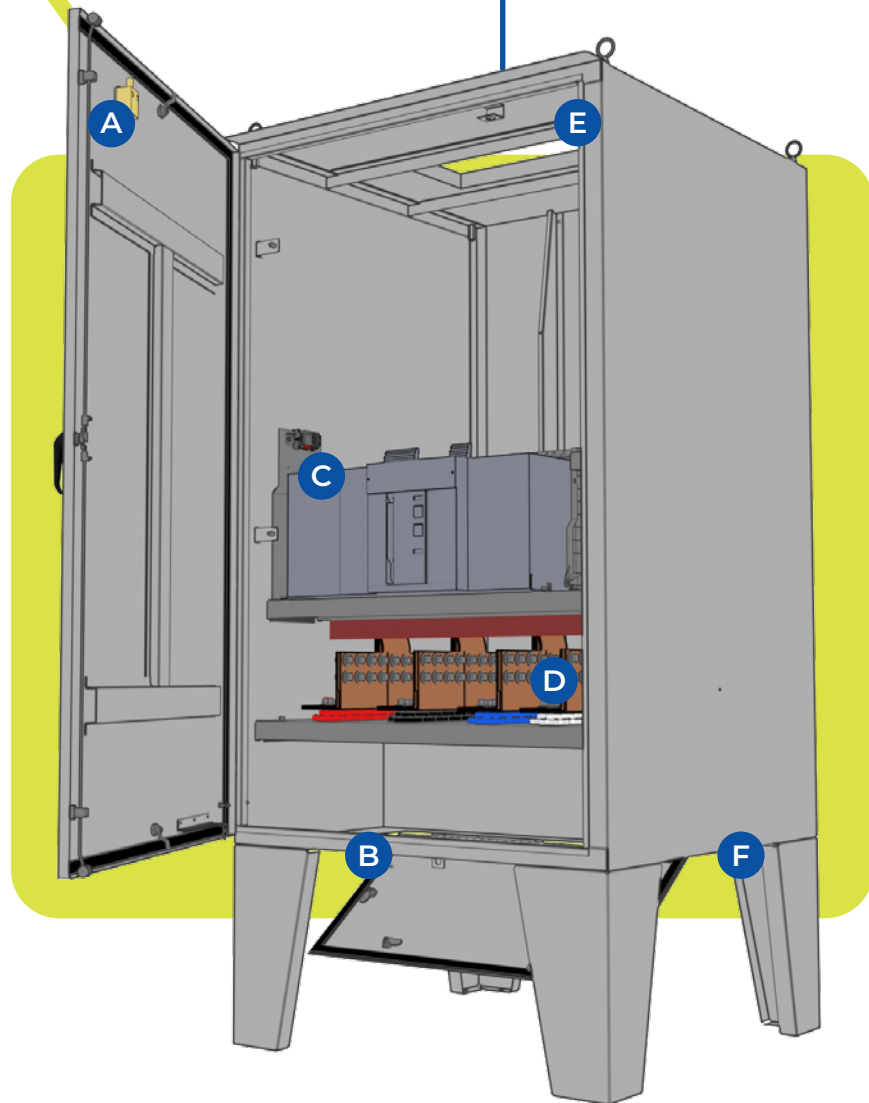
OUR CABLE BUS SYSTEM

QC-5000A-CA4-M-3R-MS-BRK-KK

Floor mounted quick connect with breaker and 3R rated for outdoor usage combined with our cable bus system.

## FEATURES

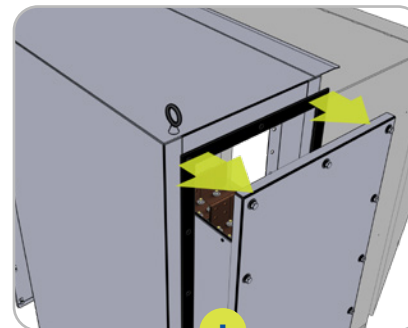
- A Kirk Key**  
Additional protection and security for maintenance and peace of mind.
- B Flip Bottom Door**  
3R rated and allows for easy access to camlocks.
- C Breaker**  
Molded case breaker 65kA with LSIG installed in-house.
- D Bus Bars**  
Tin-plated and allows for longevity of the entire system.
- E Top Entry**  
Customizable to cable bus enclosure size and allows for direct access.
- F Leg Kit**  
Freestanding option. Stands safely and securely on painted steel welded legs.



# CUSTOM BUILT BOX

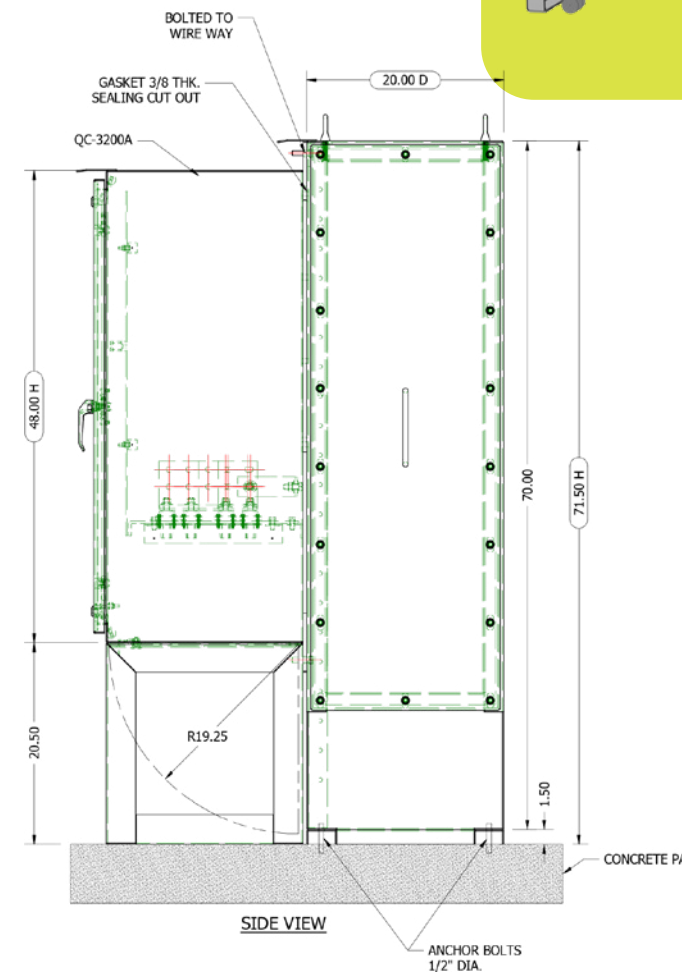
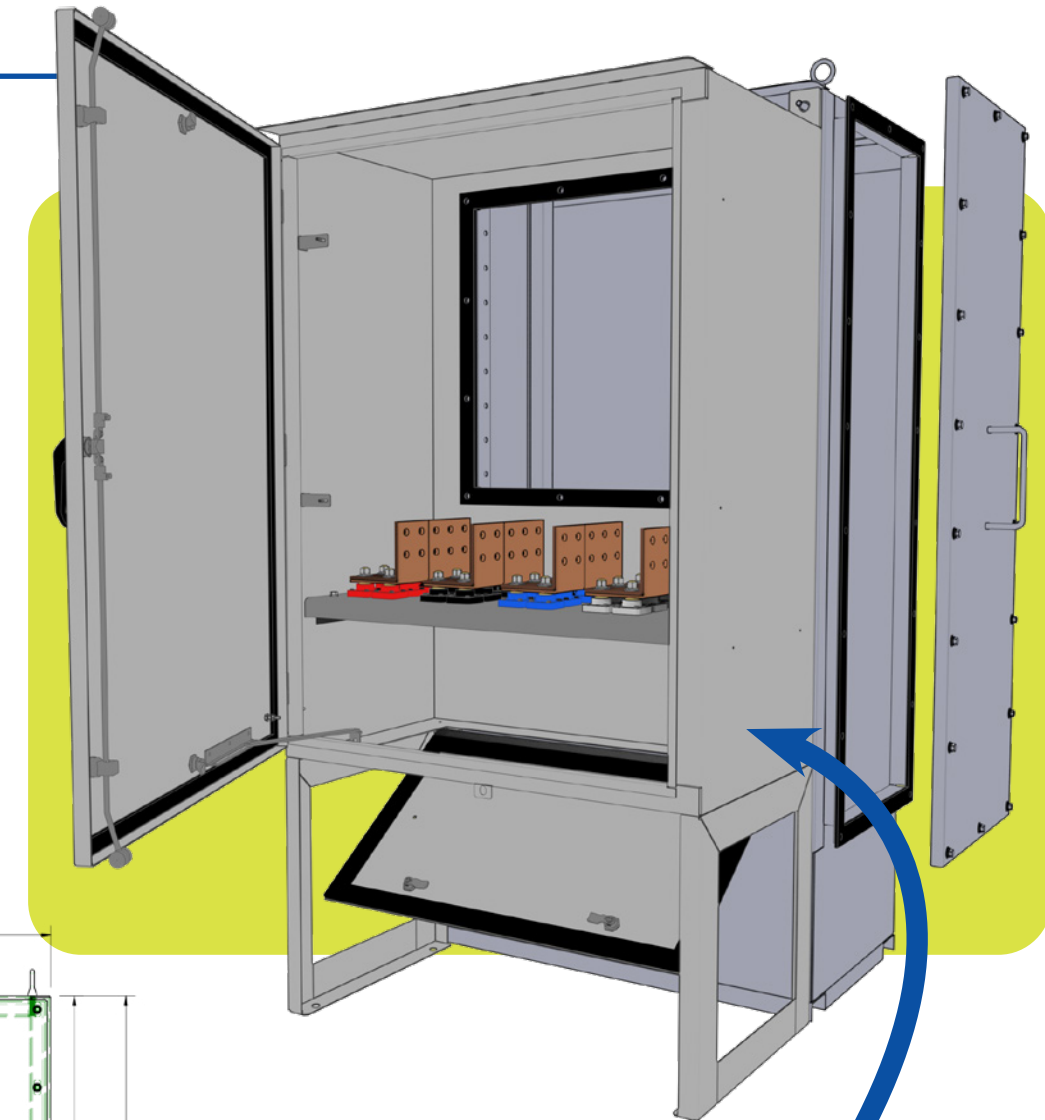
QC-6000A-CA5-F-3R-MS-X

Custom bolted support frame attached to a quick connect panel - 3R rated all around.



Removable Covers

Allows wireway to be easily accessible and maintained.



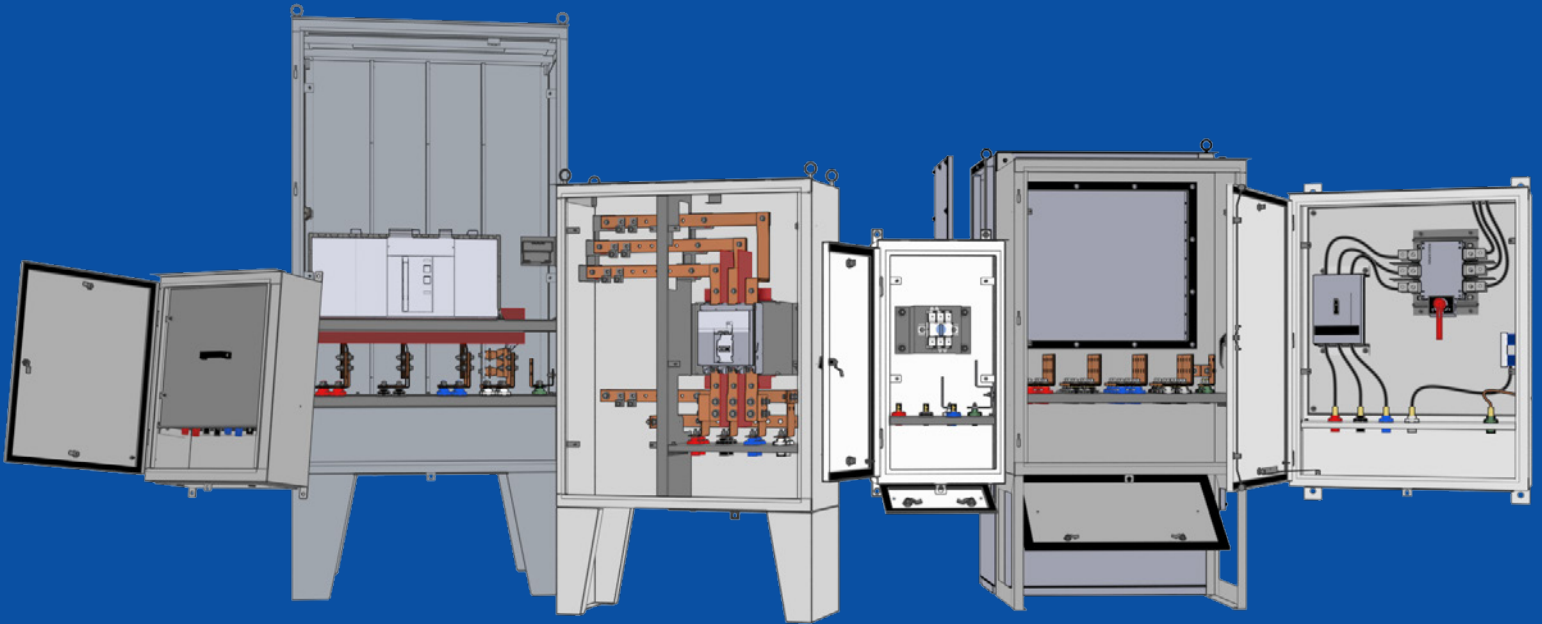
## SEND US YOUR REQUIREMENTS



SCAN ME TO FIND A SALES REP NEAR YOU

Any spec you want, we got it. Contact us and we will do our best to get you what you need.

# POWER BUSWAY LTD.



## GET IN TOUCH

Scan the code below to explore all our products and services.



### CONTACT US

T: 905.792.9333

F: 905.789.0510

TF: 1.877.877.2091

[sales-info@powerbusway.com](mailto:sales-info@powerbusway.com)

### ADDRESS

6900 Davand Drive

Mississauga, ON L5T 1J5 Canada