

Quick Connect Docking Panels



Basic Wall Mounted Units: 200A - 1200A

Inlet or Output

- Tamper Resistant While In Use
- 65 kA Rated Buss
- 100% Rated with No Extra Cam-Loks Required
- Powder Coated Aluminum or Stainless
- Options: Main Breaker, Trapped Key Interlock, Phase Rotation Monitor, 2 Wire Auto Start, 20A GFCI Duplex

Spec Grade Wall Mounts: 200A - 2000A

- Same as above plus...
- Hardwire Access Door with Smart Lugs
- Extra Depth for Bottom Conduit Access
- Copper Common Buss
- Side Access Panels & Floating Back Panel



Add-On Units

The Add-On Tap Box has been designed to install on an existing manual disconnect switch, transfer switch or main circuit breaker panel. The optional trapped key interlock allows for a cost effective solution provides existing buildings a way to quickly, safely and easily integrate a portable generator or load bank into their electrical system.

Modular Pad Mounted Units

Our modular pad mounted tap box is designed to allow you to choose a unit that does exactly what you need it to.

Top Section: Allows for main circuit breakers, ATS or MTS.

Mid Section: For portable load bank connections.

Bottom Section: If used alone - Portable generator connections or load bank connections. If used with mid section - portable generator connections.

- Bottom, Mid, Top and Roof Sections
- 100 k Rated Buss Assembly
- 100% Rated with No Extra Cam-Loks Required
- Patented Adjustable T-Slot Plated Copper Buss Bar
- 45 Degree Cam-loks
- Tamper Resistant While In Use Cable Slots
- Optional Smart Lugs For Hardwiring Portable Generator



Configuration Options:

*example

Base #	Amp Rating (Cams)	Voltage Code	Cam Gender	Option 1	Option 2	Option 3	Option 4	Option 5	Option 6	Option 7	Option ...
QCPSW	8	L2	MF	20G	30T	MCB200	MCB400	RTS600			

Amp Rating - Choose 1 of the following:

- 4 400A
- 8 800A
- 12 1200A
- 16 1600A (Non Feed Through)
- 20 2000A (Non Feed Through)

Voltage Code - Choose 1 of the following:

- L1 120/240 Single Ph - BRWG
- L2 120/208-240 3 Ph - BBRWG
- L3 240V 3 Ph - No Neutral - BBRG
- L4 208V 3 Ph - No Neutral - BBRG
- L5 120/240 Delta High Leg - BOBWG
- H1 480V 3 Ph - No Neutral - BOYG
- H2 480/277V 3 Ph w/ Neutral - BOYWG
- H3 600/347V 3 Ph w/ Neutral - BBRWG
- H4 600V 3 Ph - No Neutral - BBRG

Cam Gender

- M Male Cam Inlet
- F Female Cam Outlet
- MF Dual Purpose (includes 2WL, LDR, FTL, SDS options)

Available Accessories:

- Breakers / ATS up to 400A.
- Module Leg Kit.
- 20A GFCI for battery charger.
- 30A 125V receptacle for block heater.
- Additional customizations by request.

Options - Choose all applicable:

- TKA Trapped Key Accessible
 - 2WA Two Wire Auto Start Terminals
 - 20G 20A 120V GFCI Duplex
 - 30T 30A 125V Twist Lock Receptacle (L5-30)
 - LDR Load Dump Receptacle
 - MCB* Main Output Circuit Breaker
 - SER* Service Entrance Rated Breaker
 - ISO* Isolation Circuit Breaker w/ Trapped Key Interlock | Line Item for Matching Lock, unless TKA
 - LDB* Load Dump Breaker w/ Shunt Trip
 - LK Leg Kit
 - SDS Signal Destination Switch (Sends start signal to selected generator, permanent or portable)
 - HTR Strip Heater (100W 120V 1 Ph w/ adjustable thermostat)
 - FLG Flange/Flush Mount
 - FTL Feed Through Lugs
 - GRR Ground Reversed
 - GNR Ground & Neutral Reversed
- * append with amp rating desired

Optional - Choose 1 of the following:

- RTS2P* Rotary Transfer Switch - 2 pole
 - RTS3P* Rotary Transfer Switch - 3 pole
 - RTS4P* Rotary Transfer Switch - 4 pole
 - ATS2P* Automatic Transfer Switch - 2 pole
 - ATS3P* Automatic Transfer Switch - 3 pole
 - ATS4P* Automatic Transfer Switch - 4 pole
- * append with amp rating desired

Optional - Choose 1 of the following:

- 304 Stainless Enclosure | Type 304
- 316 Stainless Enclosure | Type 316

Standard Features	Add-On	Basic Wall Mount	Spec Grade	Pad Mount
Tamper Resistant & Padlockable While In Use Cam-Loks		X	X	X
Angled Cam-Loks		X	X	X
Repetitive Use Smart Lugs - Hardwire if no Cam-Loks Available			X	X
Nema 3RX Corrosion Resistant Powder Coated Aluminum	X	X	X	X
65 kA Plated Copper Buss	X	X	X	
100 kA Smart T-Slot Plated Copper Buss				X
Phase Rotation Monitor		X	X	X
Bottom Conduit Access Full Width of Enclosure			X	X

Options	Add-On	Basic Wall Mount	Spec Grade	Pad Mount
2 Wire Auto Start Terminals	X	X	X	X
Auto Start Signal Destination Switch		X	X	X
20A GFCI Duplex with Visitrip Breaker - Battery Charger		X	X	X
30A L530 Twistlock with Visitrip Breaker - Block Warmer		X	X	X
Load Dump Receptacle		X	X	X
Feed Through Lugs		X (100A-200A)	X	X
Strip Heater with Thermostat		X	X	X
Trapped Key Access to Portable Generator Connections	X	X	X	X
Trapped Key Isolation Breaker(s)		X	X	X
Load Dump Breaker		X	X	X
Output Breakers		X	X	X
Manual Rotary Transfer Switch		X	X	X
Automatic Transfer Switch		X	X	X
Fused Inputs/Outputs		X	X	X
Load Bank Cam-Lok Receptacles w/ Flip Covers	X	X	X	X
Flanged/Flush Mount		X	X	X
Reversed Neutral & Ground	X	X	X	X
Voltage Test Port		X	X	X
Infrared View Window				X
304 or 316 Stainless Steel Enclosure	X	X	X	X
Leg Kit or Riser		X	X	X
Paralleling Controls for Portable Generator				X
Scada Connection		X	X	X