

Pad Mount Mount Quick Connect Docking Panel

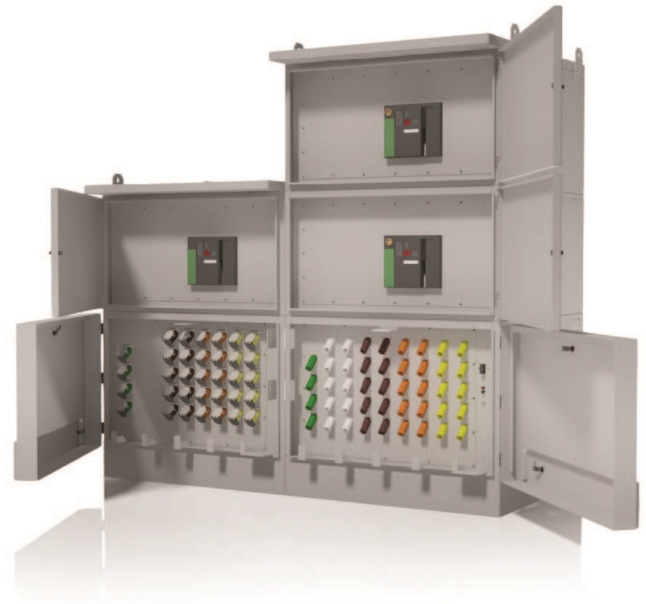
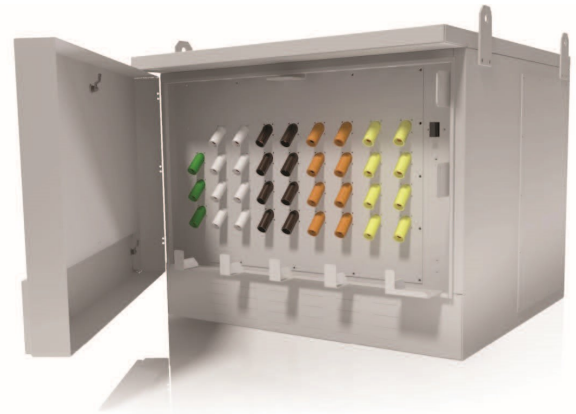
The Pad Mount Series Quick Connect System allows for everything from a simple single tier cam-lok connection cabinet to a 3 Tier side-by-side multi-function unit with integrated transfer switch, portable generator and load bank connections, input, load bank, and ATS distribution breakers, paralleling common buss and any of the listed accessories.

Standard Features:

- NEMA 3RX aluminum construction with quarter-turn latches and powder-coated finish.
- Completely sealed when not in use.
- Tamper-resistant while in use via cable slots and pad-lockable latches.
- Standard phase rotation monitor.
- Color-coded 16 Series Cam input/output connectors.
- 100 kA plated copper smart T-slot buss.
- Two wire auto start terminal with signal destination switch.
- Hardwire (Smart Lugs)
- Transfer switch. (Manual or Automatic)
- Dual Purpose. (Load Bank & Portable Generator)
- Trapped Key Access.
- Load Bank Breaker w/ Shunt Trip.
- Output Breakers.
- 20A, 30A & 50A Receptacles.
- Heater w/ Thermostat.
- Matching 16 Series Cam Cable Assemblies.
- Riser Box

Applications:

- 800A to 6000A connection for portable generator, load bank or multi-function cabinets to combine some or all of the required switches, breakers, bussing, and other emergency power requirements.



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 ...
QCPM	16	L2	MF	RTS164P	SER16	MCB800	MCB800	20G	30T		

Amp Rating - Choose 1 of the following:

8	800A	24	2400A	40	4000A
12	1200A	28	2800A	50	5000A
16	1600A	32	3200A	60	6000A
20	2000A	36	3600A		

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 - BOYWG
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

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

