

Spec Grade Wall Mount Quick Connect Docking Panel

The Spec Grade Wall Mount Series is a versatile solution that can be a simple connection cabinet, and also allows for hard-wire connections in addition to the 16 Series Cams. This added feature is perfect for situations where 16 Series Cams are not available. 100A - 800A models come with our patented Smart Lug making hardwire connections even easier. In addition, the Spec Grade Wall Mount also allows for bottom conduit access and dual purpose applications such as portable generator and loadbank connections. Also, it can utilize RTS, ATS, trapped key interlocks and output breakers to supply a complete "All In One" package, reducing space requirements by eliminating the need for multiple enclosures, conduit, and labor.



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.
- Hardwire Access. (Smart Lugs up to 800A)
- Dual Purpose. (Load Bank & Portable Generator)
- Trapped Key Access.

Optional Features:

- Transfer switch. (Manual or Automatic)
- Load Bank Breaker w/ Shunt Trip.
- Output Breakers.
- 20A, 30A & 50A Receptacles.
- Heater w/ Thermostat.
- Matching 16 Series Cam Cable Assemblies.
- Leg Kit.

Applications:

- Connection cabinet for portable generator, load bank or both.
- When bottom conduit access is required.
- When output breakers are required.
- When combination uses are required ie. ATS, RTS, Multiple Breakers.

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 - 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
- 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

