

Spec Grade Wall Mount Quick Connect Docking Panel

The Spec Grade Wall Mount Series is a versatile solutions that can be a simple connection cabinet, and also allows for hardwire 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 load bank 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

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

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

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 - 3 pole
ATS3P*	Automatic Transfer Switch - 3 pole
ATS4P*	Automatic Transfer Switch - 3 pole

* append with amp rating desired

Optional - Choose 1 of the following:

304	Stainless Enclosure Type 304
316	Stainless Enclosure Type 316

