

# MNBARCELONA BREAKER BOX MNHAWKE'S BAY BB 125

*High quality construction with complementary styling provides visual appeal and long lasting durability. Properly sized breakers included to take the guess work out of selection and make code compliant installation a breeze. Locations provided for surge protectors.*



MNHAWKE'S BAY BB 125 shown  
with MNHAWKE'S BAY MPPT  
CHARGE CONTROLLER



MNBARCELONA BREAKER BOX  
shown with MNBCLNA MPPT  
Charge Controller

## PRODUCT FEATURES

- Optional back plate for pre-wiring prior to going to job site or at job site.
- Robust die cast aluminum enclosure

The MNBARCELONA BREAKER BOX is an optional product for the Barcelona MPPT Charge Controller (MNBCLNA).

The MNHAWKE'S BAY BB 125 is an optional product for the HAWKE'S BAY CHARGE CONTROLLER (MNHAWKE'S BAY 90 AND MNHAWKE'S BAY 120).

*Designed and Assembled  
in the USA  
using as many American  
components as feasible!*



# MNBARCELONA BREAKER BOX

## MNHAWKE'S BAY BB 125

### MNHAWKE'S BAY BB 125

#### Specifications:

|                                 |   |
|---------------------------------|---|
| Construction                    | Powder Coated Die Cast Aluminum                           |
| Battery Breaker                 | 125A/80VDC UL489A 10kA B16A                               |
| PV Input Breaker                | 30A/600VDC shunt tripable                                 |
| Maximum Wire Size               | Input 12-4AWG<br>Output 14-00AWG                          |
| Terminal Temperature Rating     | 75C   |
| Battery Over Voltage Protection | Standard using remote trip PV breakers controlled by MPPT |
| Weight and Dim                  | Shipping 19"x12"x11 12lbs<br>Actual 13.9"x9.7"x8" 9.5lbs  |
| Agency Listings                 | ETL listed to UL1741                                      |



MNHAWKE'S BAY BB 125

### MNBARCELONA BREAKER BOX

#### Specifications:

|                                 |   |
|---------------------------------|---|
| Construction                    | Powder Coated Die Cast Aluminum                           |
| Battery Breaker                 | 200A/80VDC  |
| PV input Breaker                | 2@ 30A/600VDC   |
| Maximum Wire Size               | Input 12-4AWG<br>Output 14-00AWG                          |
| Terminal Temperature Rating     | 75C   |
| Battery Over Voltage Protection | Standard using remote trip PV breakers controlled by MPPT |
| Weight and Dim                  | Shipping 21"x16"x12" 17lbs<br>Actual 15.9"x13"x8.7" 13lbs |
| Agency Listings                 | ETL listed to UL1741                                      |



MNBARCELONA BREAKER BOX

Designed and assembled in the USA using components from the US, Canada and other countries